For Research Use Only

## ZNF395 Polyclonal antibody

Catalog Number:11759-1-AP

Featured Product

**3** Publications



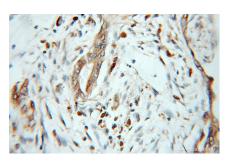
Size:   GenelD (NCB) :   Recommended Dilutions:     1504.   Concentration: 200 µg/mL by   S593   WB 1200:11:000     Nanodrop and 135 µg/mL by   S593   WB 1200:11:000   If 12:0-11:00     Source:   Calculated MW:   Jif 2:0-11:00   If 12:0-11:00     Source:   Calculated MW:   Jif 2:0-11:00   If 12:0-11:00     Source:   Calculated MW:   Jif 2:0-11:00   If 12:0-11:00     Immunogen Catalog Number:   Ac2355   Ac2355   WB : human brain tissue, HeLa cells, HepG2 cells     Immunogen Catalog Number:   Ac2355   HIC: human brain tissue, HeLa cells, HepG2 cells   HIC: human pancreas cancer tissue,     IF: HC, WB   IF: HepG2 cells,   HIC: human pancreas cancer tissue,   IF: HepG2 cells,     Note-HIC:   Suggested antigen retrieval with   IF: HepG2 cells,   IF: HepG2 cells,     Background Information   ZNF395 is a transcription factors binding to a 7bp CC rich sequence which resides in triplicate at intervals of 12b within and proximal to the -20bp direct repeat sequences of the Hip IPMD : 13520.     Note-HIC:   Suggested antigen retrieval with   The promoter, Leanding factor (PBP IPMD : 13520.     Background Information   ZNF395 is a transcription factors binding to a 7bp CC rich sequence which resides in triplicate at int	Basic Information	Catalog Number: 11759-1-AP	GenBank Accession Nu BC001237	mber:	Purification Method: Antigen affinity purification	
Nanodop and 133 gg/m by padford method using BSA as the standard: Source:   IHC 120-1200 in file protein 395 IF 1:10-1:100     Source:   Calculated MW Rabbit   Si3 as, 55 kDa     Isotype:   Observed MW: 62 kDa, 72 kDa     Immunogen Catalog Number AC2355   ASE     Applications:   File Sector     IF, IHC, WB, EUSA   WB: human brain tissue, HeLa cells, HepG2 cells (HC, WB     Species Specificity: human   IHC : suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with clirate buffer pH 6.0     Background Information   ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 32b within and proximal to the -20ep direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomavirus binding for DNA-binding [PMID: 12897615].     Notable Publications   Author   Pubmed ID   Journal clief application for DNA-binding [PMID: 12897615].     Notable Publications   Author   Pubmed ID   Journal clief application for DNA-binding [PMID: 12897615].     Notable Publications   Author   Pubmed ID   Journal clief application   Application zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 12897615].     Storage:   Storage:   Storage biffer   WB     Storage biffer   Storage biffer		Size:	GenelD (NCBI):		Recommended Dilutions:	
method using BSA as the standard:   Function   [F ±10-1:100]     Source:   Calculated MW:     Rabbit   513 aa, 55 KDa     Isotype:   Observed MW:     IgG   62 KDa, 72 KDa     Mumunogen Catalog Number:   AG2355     Applications:   Positive Controls:     IF, IHC, WB, EUSA   WB: human brain tissue, HeLa cells, HepG2 cells     Cited Applications:   HC: 'Luman pancreas cancer tissue,     IHC, WB   IF: HepG2 cells,     Numan   Note-IHC; suggested antigen retrieval with     TE buffer pH 5.0   Zhifer pH 5.0     Background Information   ZMF395 is a transcription factors binding to a 7bp CC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the Hup mometer, It can bind to regulatory regions in pullomavirus (V) and subsequencity (ail dt dhe promoter, It can bind for factor (PE) [PMD: 1185203, contains conserved regions CR1, CR2 and CR3; a domain rich in serines and poolines and have the potentiat to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding factor (PE) [PMD: 1182043, contains conserved regions CR1, CR2 and CR3; a domain rich in serines and poolines and have the potentiat to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding Factor (PE) [PMD: 1182043, contains conserved regions CR2, CR2 and CR3; a domain rich in serines and poolines and have the potentiat to for zinc-finger structure, and the C-terminal CR3 is responsible f		10 ,				
Source:   Calculated MV:     Rabbit   513 as, 55 R0a     Sotype:   Observed MV:     IgG   62 kDa, 72 kDa     Immunogen Catalog Number:   AC2353     Applications:   Positive Controls:     IF, IHC, WB, EUSA   WB: human brain tissue, HeLa cells, HepG2 cells     Cited Applications:   IHC: human pancreas cancer tissue,     IHC, WB   Species Specificity:     human   Cited Species:     Numan   Note-IHC: suggested antigen retrieval with     T Europer pH 3.0; (*) Alternatively, antigen     Background Information   ZNF 395 is a transcription factors binding to a 7bp CC ich sequence which resides in triplicate at intervals of 13b     Within and proximal to the -20bp direct repeat sequences of the Hip toromic rule and indice regions in paper and provime in papillomavinuse (PMID: 135024)     Notable Publications   Author     Qualang Sun   32560559     J Exp Clin Cancer Res   WB     Shusaku Kurogi   3379/6543     Storage   Storage is 30% of 3256059     Storage Storage:   Storage to real specific repeat and proved is a specific repeat and regions in Storage specific repains and proved regions in Storage specific repeat and regions in the Storage specific repeat and region and regions in the storage specific						
IgG   Guberedunit.     Applications   Tested Applications:     IF, IHC, WB, ELSA   WB: human brain tissue, HeLa cells, HepG2 cells     Cited Applications:   IHC: human pancreas cancer tissue,     IHC, WB   Species Specificity:     human   Cited Species:     human   Cited Species:     human   Note-IHC: suggested antigen retrieval with     TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0     Background Information   ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximals to the -200p direct repeat sequences of the Hut promoter, It can bind to regulatory regions in trapillomavirus (PM) and Subgequently called the protein papillomavirus binding factor (PRF) [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application     Storage   Storage:   Storage C.   Storage Storage Store at sofy sequence part of PT 73.			Calculated MW:			
Immunogen Catalog Number: AG2355     Applications   Positive Controls:     IF, HC, WB, ELSA   WB: human brain tissue, HeLa cells, HepG2 cells     Cited Applications: IHC, WB   URC: human pancreas cancer tissue, IF: HepG2 cells, Human   IF: HepG2 cells, IF: HepG2 cells,     Background Information   ZNF395 is a transcription factors binding to a 2bp GC rich sequence which resides in triplicate at intervals of 13b human     Contact   ZNF395 is a transcription factors binding to a 2bp GC rich sequence which resides in triplicate at intervals of 13b human     Background Information   ZNF395 is a transcription factors binding to a 2bp GC rich sequence which resides in triplicate at intervals of 13b human     Notable Publications:   Author   Pubmed ID   Journal   Application     Storage   Storage:   Storage:   Storage   Storage		20 C				
Apprications   IF, IHC, WB, ELISA   WB: human brain tissue, HeLa cells, HepG2 cells     Cited Applications:   IHC, WB   IHC: human brain tissue, HeLa cells, HepG2 cells     Species Specificity:   IF: HepG2 cells,     human   Cited Species:   IF: HepG2 cells,     human   Cited Species:   IHC: human brain tissue, HeLa cells, HepG2 cells,     Mote-IHC: suggested antigen retrieval with   TE: HepG2 cells,     Mote-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate     Background Information   ZNF 395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the HE promoter. It can bind or regulatory regions in papillomavirus (*) PM and subsequently called the protein papillomavirus (*) PMPND: 1183540.     Notable Publications   Author   Pubmed ID   Journal   Application     Guoliang Sun   32560559   J Exp Clin Cancer Res   WB     Shusaku Kurogi   33794543   Pathobiology   WB.     Storage   Storage   Storage Softier:   PB with 02% sodium azide and 50% glycerol pH 7.3.		<b>U U</b>				
In Prince, WB ELDAA   WB I: human brain tissue, HeLa cells, HepG2 cells     Cited Applications:   IHC : human pancreas cancer tissue,     IHC, WB   IF : HepG2 cells,     Species Specificity:   IF : HepG2 cells,     human   Cited Species:     human   Note-IHC: suggested antigen retrieval with     TE buffer pH 9.0; (*) Alternatively, antigen retrieval with citrate     buffer pH 9.0; (*) Alternatively, antigen retrieval with citrate     buffer pH 6.0     Background Information     ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 1185340. contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to fo zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application     Guoliang Sun   32560559   J Exp Clin Cancer Res   WB     Shusaku Kurogi   33794543   Pathobiology   WB     Shusaku Kurogi   33794543   Pathobiology   WB.     Storage   Storage Buffer.   P	Applications			Positive Cont	rols:	
IHC, WB   Inc: numan pancess cancer tissue,     Species Specificity:   IF: HepG2 cells,     human   Cited Species:     human   Note-IHC: suggested antigen retrieval with     TE buffer pH 9.0; (*) Alternatively, antigen     retrieval may be performed with citrate     buffer pH 6.0     Background Information     ZNF 395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b     within and proximal to the -200p direct repeat sequences of the Htt promoter. It can bind to regulatory regions in     papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 11835400     contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to for     zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding (PMID: 17897615).     Notable Publications     Author   Pubmed ID   Journal   Application     Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage   Storage Buffer:   Storage Buffer:   PMS with 0.02% sodium azide and 50% glycerol pH 7.3. <				WB : human brain tissue, HeLa cells, HepG2 cells		
Species Specificity:   IF : HepG2 cells,     human   Cited Species:     human   Note-IHC: suggested antigen retrieval with     TE buffer pH 9.0; (*) Alternatively, antigen retrieval with Citrate buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0     Background Information   ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomavirus of gions CR1, CR2 and CR3, a domain rich in series and have the potential to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application     Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage:   Storage Buffer:   Storage Buffer:   PVS				IHC : human pancreas cancer tissue,		
human   Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0     Background Information   ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV] and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 1185340. contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application Guoliang Sun     Storage   Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer. PBS with 0.02% sodium azide and 50% glycerol pH 7.3.   Storage HT 7.3.		Species Specificity:		IF : HepG2 cel	ls,	
TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0     Background Information   ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13b within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 1185340. contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application     Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage   Storage: Storage: Storage						
Within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 1185340. contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to for zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].     Notable Publications   Author   Pubmed ID   Journal   Application     Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage:   Storage:   Storage Buffer:   PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		<b>TE buffer pH 9.0; (*)</b> Alternativ retrieval may be performed w	vely, antigen			
Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage:   Storage:   Storage Buffer:   PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		ZNF395 is a transcription factors binding to a 7bp GC rich sequence which resides in triplicate at intervals of 13bp within and proximal to the -20bp direct repeat sequences of the Htt promoter. It can bind to regulatory regions in papillomaviruses (PV) and subsequently called the protein papillomavirus binding factor (PBF) [PMID: 11853404]. It contains conserved regions CR1, CR2 and CR3, a domain rich in serines and prolines and have the potential to form a zinc-finger structure, and the C-terminal CR3 is responsible for DNA-binding [PMID: 17897615].				
Guoliang Sun   32560659   J Exp Clin Cancer Res   WB     Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage:   Storage:   Storage Buffer:   Storage Buffer:     PBS with 0.02% sodium azide and 50% glycerol pH 7.3.   Pathobiology   VB	Background Information	within and proximal to the -20bp dire papillomaviruses (PV) and subseque contains conserved regions CR1, CR2	ect repeat sequences of t ntly called the protein p and CR3, a domain rich	he Htt promote apillomavirus in serines and	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential	ons in 53404]. I
Changbao Chen   34113121   Onco Targets Ther   WB     Shusaku Kurogi   33794543   Pathobiology   WB,IHC     Storage:   Storage:   Storage at -20°C. Stable for one year after shipment.   Storage Buffer:     PBS with 0.02% sodium azide and 50% glycerol pH 7.3.   Pathobiology   WB		within and proximal to the -20bp dire papillomaviruses (PV) and subsequen contains conserved regions CR1, CR2 zinc-finger structure, and the C-termin	ect repeat sequences of t ntly called the protein p and CR3, a domain rich nal CR3 is responsible fo	he Htt promote apillomavirus in serines and or DNA-binding	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential ; [PMID: 17897615].	ons in 53404]. I to form a
Storage:     Storage:     Storage at -20°C. Stable for one year after shipment.     Storage Buffer:     PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		within and proximal to the -20bp dire papillomaviruses (PV) and subsequent contains conserved regions CR1, CR2 zinc-finger structure, and the C-termine Author Pub	ect repeat sequences of t ntly called the protein p and CR3, a domain rich nal CR3 is responsible fo med ID Journa	the Htt promote apillomavirus in serines and or DNA-binding	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential [PMID: 17897615]. Applicati	ons in 53404]. I to form a
Storage   Store at -20°C. Stable for one year after shipment.     Storage Buffer:   PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		within and proximal to the -20bp dire papillomaviruses (PV) and subsequent contains conserved regions CR1, CR2 zinc-finger structure, and the C-termine Author Pub Guoliang Sun 325	ect repeat sequences of t ntly called the protein p and CR3, a domain rich nal CR3 is responsible fo med ID Journal 60659 J Exp C	the Htt promote apillomavirus in serines and or DNA-binding I I	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential [PMID: 17897615]. Applicati WB	ons in 53404]. I to form a
Aliquoting is unnecessary for -20 C storage		within and proximal to the -20bp dire papillomaviruses (PV) and subsequence contains conserved regions CR1, CR2 zinc-finger structure, and the C-termin Author Pub Guoliang Sun 3225 Changbao Chen 341	ect repeat sequences of t ntly called the protein p and CR3, a domain rich nal CR3 is responsible for med ID Journa 60659 J Exp C 13121 Onco T	the Htt promote apillomavirus in serines and or DNA-binding l l lin Cancer Res argets Ther	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential ; [PMID: 17897615]. Applicati WB WB	ons in 53404]. I to form a
	Notable Publications	within and proximal to the -20bp dire papillomaviruses (PV) and subsequent contains conserved regions CR1, CR2 zinc-finger structure, and the C-termin Author Pub Guoliang Sun 325 Changbao Chen 341 Shusaku Kurogi 337 Storage: Store at -20°C. Stable for one year aft Storage Buffer: PBS with 0.02% sodium azide and 50	ect repeat sequences of the first protein prot	the Htt promote apillomavirus in serines and or DNA-binding l l lin Cancer Res argets Ther	er. It can bind to regulatory regi binding factor (PBF) [PMID: 118 prolines and have the potential ; [PMID: 17897615]. Applicati WB WB	ons in 53404]. I to form a

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

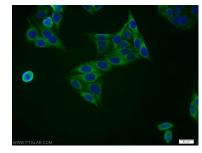
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## Selected Validation Data





human brain tissue were subjected to SDS PAGE followed by western blot with 11759-1-AP (ZNF395 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human pancreas cancer using 11759-1-AP (ZNF395 antibody) at dilution of 1:100 (under 10x lens).



Immunofluorescent analysis of HepG2 cells using 11759-1-AP (ZNF395 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).