For Research Use Only

NR5A2 Polyclonal antibody

Catalog Number:22460-1-AP

Featured Product 9 Publications

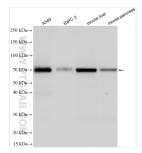


Catalog Number: 22460-1-AP	GenBank Accession Number: BC118652	: Purification Meth Antigen Affinity		
Size: 150ul , Concentration: 750 ug/ml by	GenelD (NCBI): 2494	Recommended D WB 1:500-1:2000	ilutions:	
Nanodrop; Source:	UNIPROT ID: O00482 Full Name: nuclear receptor subfamily 5, group A, member 2			
Rabbit Isotype: IgG				
Immunogen Catalog Number: AG18001	Calculated MW: 541 aa, 61 kDa			
	Observed MW: 61-67 kDa			
Tested Applications:	Positive Controls:			
Cited Applications: WB, IHC, IF, IP	WB : A549 cells, rat testis tissue, mouse ovary tiss BxPC-3 cells, mouse liver tissue, mouse pancreas tissue		•	
Species Specificity: human, mouse, rat				
Cited Species: human, mouse, sheep				
AACGACCGACCTTGAG-3' of the enh regulation.NR5A2 may be responsibl other hepatocyte transcription factor liver. It may also contribute to the re development. LRH-1 is phosphorylatu responses to phospholipid or other li effective phosphorylation, both in vi liver, very low levels in heart and lu	ancer II of hepatitis B virus gen le for the liver-specific activity gs. Key regulator of cholesterol gulation of pancreas-specific g ed to display its normal function gands. The hinge domain serin tro and in cells (16439367).NR ng. Expressed in hepG2. Isoform	nes, a critical cis-element of y of enhancer II, probably ir 7-alpha-hydroxylase gene genes and play important m on, including its role in the ne residues at 238 and 243 (5A1 is abundantly express m 1 and isoform 2 seem to	of their expression ar a combination with (CYP7A) expression bles in embryonic intriguing potential are required for ed in pancreas, less in be present in fetal ar	
Author Pub	omed ID Journal		Application	
Tao He 332	230458 Mol Ther Nuc	leic Acids	WB	
Kun Zhang 342	277436 Front Oncol			
Jinxin Liu 319	911244 Pharmacol R	es	WB,IHC	
			WB,IHC WB	
Storage: Stora at -20°C. Stable for one year aff Storage Buffer: PBS with 0.02% sodium azide and 50 Aliquoting is unnecessary for -20°C s	0% glycerol pH 7.3.		•	
	 150ul, Concentration: 750 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG18001 Tested Applications: WB, ELISA Cited Applications: WB, IHC, IF, IP Species Specificity: human, mouse, rat Cited Species: human, mouse, sheep NRSA2 belongs to the nuclear hormod AACGACCGACCTTGAG-3' of the enh regulation.NRSA2 may be responsib other hepatocyte transcription factoon liver. It may also contribute to the re development. LRH-1 is phosphorylati responses to phospholipid or other li effective phosphorylation, both in vi liver, very low levels in heart and lu adult liver and hepG2 cells.The obset 	150ul, Concentration: 750 ug/ml by 2494 Nanodrop; UNIPROT ID: Source: 000482 Rabbit Full Name: Isotype: nuclear receptor subfamily ! IgG member 2 Immunogen Catalog Number: Calculated MW: AG18001 541 aa, 61 kDa Observed MW: 61-67 kDa Tested Applications: Positi WB, ELISA WB: Cited Applications: WB: Species Specificity: human, mouse, rat Cited Species: human, mouse, sheep NRSA2 belongs to the nuclear hormone receptor family NR5 subfar AACGACCCACCTTGAG-3' of the enhancer II of hepatitis B virus ge regulation.NR5A2 may be responsible for the liver-specific activity other hepatocyte transcription factors. Key regulator of cholesterol liver. It may also contribute to the regulation of pancreas-specific idviction ether hepatocyte transcription factors. Key regulator of cholesterol liver. It may also contribute to the reguladion of pancreas-specific activity other hepatocyte transcription factors. Key regulator of cholesterol liver. It may also contribute to the reguladion of pancreas-specific activity other hepatocyte transcription factors. Key regulator of cholesterol liver. It may also contribute to the reguladion of pancreas-specific activity other hepatocyte transcription factors. Key regulator of cholesterol liver. It may also contribute to the regulation of pancreas-specific	150ul, Concentration: 750 ug/ml by 2494 WB 1:500-1:2000 Nanodrop; UNIPROT ID: Source: O00482 Rabbit Full Name: Isotype: nuclear receptor subfamily 5, group A, member 2 Immunogen Catalog Number: Calculated MW: AG18001 S41 aa, 61 kDa Observed MW: 61-67 kDa Cited Applications: WB : A549 cells, rat testis tissue, BxPC-3 cells, mouse liver tissue tissue Species Specificity: human, mouse, rat Cited Species: human, mouse, sheep NRSA2 belongs to the nuclear hormone receptor family NRS subfamily. It binds to the sequence AACGACCGGACCTTGAG-3' of the enhancer II of hepatitis B virus genes, a critical cis-element or regulation.NRSA2 may be responsible for the liver-specific activity of enhancer II, probably ir other hepatocyte transcription factors. Key regulator of cholesterol 7-alpha-hydroxylase gene tiver. It may also contribute to the regulation of pancrea-specific genes and play important ru development. LRH-1 is phosphorylated to display its normal function, including its role in the responses to phosphophilpid or other ligands. The hinge domain serine residues at 238 and 243 effective phosphorylation, both in vitro and in cells (16439367).NRSA1 is abundantly expresss iver, very low levels in heart and lung. Expressed in hepG2. Isoform 1 and isoform 2 seem to adult liver and hepG2 cells. The observed molecular weight of 65-70 kDa is the posphorylation	

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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22460-1-AP (NR5A2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.