For Research Use Only

UBR5 Monoclonal antibody

Catalog Number:66937-1-lg Featured Product 7 Publications

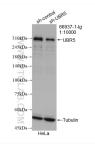


66937-1-lg Size:			rioteni e perinee		
5120.	GenelD (NCBD)	BC137234 GenelD (NCBI):		Protein G purification CloneNo.:	
150ul , Concentration: 2300 ug/ml by	51366		2E7A6 Recommended Dilutions: WB 1:5000-1:50000 IHC 1:500-1:2000		
Nanodrop and 1000 ug/ml by Bradford					
method using BSA as the standard;					
Source:	Full Name: ubiquitin protein ligase E3				
Mouse					
Isotype: IgG1 Immunogen Catalog Number: AG18753	Calculated MW:				
	Observed MW: 309 kDa				
	Tested Applications:	Positive Controls:			
WB, IHC, ELISA		WB: MCF-7	WB : MCF-7 cells, HeLa cells, PC-12 cells, HEK-293		
Cited Applications: WB, IHC, IF, CoIP		cells, Jurkat cells, Neuro-2a cells IHC : mouse testis tissue, mouse brain tissue, rat testi			
Species Specificity: Human, mouse, rat	cificity: tissue, rat brain tiss				
Cited Species:					
human, mouse, ae. aegypti					
TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0					
myocardin-binding protein. UBR5 is hi implicated in regulation of DNA dama regulator of cell signaling relevant to	ighly conserved in age response, men broad areas of ca	n metazoans, has tabolism, transcri ncer biology (PM	unique structural feat ption, and apoptosis. H D: 26464214). The hu	ures, and has been Hence, UBR5 is a key man UBR5 gene has 5	
Author Pub	medID	Journal		Application	
ling Zhang 355	69519	Exp Eve Res		WB,IF	
				WB	
	83464	Cell Death Dis		WB,IHC	
Storage Buffer: PBS with 0.02% sodium azide and 50 ^c	% glycerol, pH7.3				
Aliquoting is unnecessary for -20°C st	torage				
	method using BSA as the standard; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG18753 Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, CoIP Species Specificity: Human, mouse, rat Cited Species: human, mouse, ae. aegypti Note-IHC: suggested antigen ra TE buffer pH 9.0; (*) Alternative retrieval may be performed we buffer pH 6.0 UBR5, also named as ubiquitin protein myocardin-binding protein. UBR5 is h implicated in regulation of DNA dama regulator of cell signaling relevant to exons, encoding an approximately 10 types. Author Put Jing Zhang 355 Rommel J Gestuveo 3359 Yanli Zhang 334	method using BSA as the standard;O95071Source:Full Name:Mouseubiquitin proteinIsotype:component n-recIgG1Calculated MW:Immunogen Catalog Number:2799 aa, 309 kDaAG18753Observed MW:309 kDa309 kDaTested Applications:WB, IHC, ELISACited Applications:WB, IHC, IF, CoIPSpecies Specificity:Human, mouse, ratCited Species:human, mouse, ae. aegyptiNote-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0UBR5, also named as ubiquitin protein ligase E3 compor myocardin-binding protein. UBR5 is highly conserved in implicated in regulation of DNA damage response, metregulator of cell signaling relevant to broad areas of ca exons, encoding an approximately 10kb mRNA and >30 types.AuthorPubmed IDJing Zhang35569519Rommel J Gestuveo33986255Yanli Zhang33483464Storage: Stora at -20°C. Stable for one year after shipment. Storage Buffer:	method using BSA as the standard;O95071Source:MouseMouseUbiquitin protein ligase E3Isotype:calculated MW:IgG1Calculated MW:Immunogen Catalog Number:2799 aa, 309 kDaAG18753Observed MW:309 kDaObserved MW:309 kDaCited Applications:WB, IHC, ELISAWB: MCF-7Cited Applications:cells, JurkaWB, IHC, IF, CoIPIHC: mousSpecies Specificity:tissue, rat IHuman, mouse, ae. aegyptiNote-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0UBRS, also named as ubiquitin protein ligase E3 component n-reconin5, myocardin-binding protein. UBRS is highly conserved in metazoans, has implicated in regulation of DNA damage response, metabolism, transcri regulator of cell signaling relevant to broad areas of cancer biology (PMI exons, encoding an approximately 10kb mRNA and >300 kDa protein wi types.AuthorPubmed IDJournalJing Zhang35569519Exp Eye ResRommel J Gestuveo33986255Nat Commun Yanli ZhangStorage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol, pH7.3	method using BSA as the standard; O95071 WB 1:5000-1:5000 Source: Full Name: IHC 1:500-1:2000 Mouse ubiquitin protein ligase E3 IHC 1:500-1:2000 Isotype: component n-recognin 5 IEG1 IgG1 Calculated MW: Immunogen Catalog Number: 2799 aa, 309 kDa AG18753 Observed MW: 309 kDa Tested Applications: WB: MCF-7 cells, HeLa cells, PC-7 cells, Jurkat cells, PC-7 cells, HeLa ce	

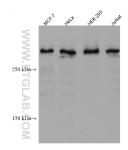
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Group brand and is not available to purchase from any other manufacturer.

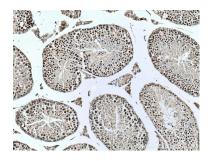
Selected Validation Data



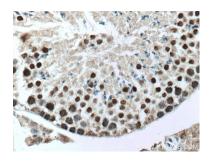
WB result of UBR5 antibody (66937-1-lg; 1:10000; incubated at room temperature for 1.5 hours) with sh-Control and sh-UBR5 transfected HeLa cells.



Various lysates were subjected to SDS PAGE followed by western blot with 66937-1-1g (UBR5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 66937-1-Ig (UBR5 antibody) at dilution of 1:1000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 66937-1-Ig (UBR5 antibody) at dilution of 1:1000 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).