

Datasheet for ABIN5013953

anti-MAPKAP Kinase 2 antibody (AA 117-337)





Go to Product page

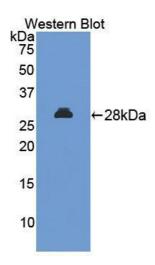
\sim			
	ve	r\/	٨
\cup	V C	1 V I	٧V

0.101.1011			
Quantity:	100 μL		
Target:	MAPKAP Kinase 2 (MAPKAPK2)		
Binding Specificity:	AA 117-337		
Reactivity:	Mouse		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This MAPKAP Kinase 2 antibody is un-conjugated		
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)		
Product Details			
Immunogen:	MAPKAPK2 (Arg117-Asp337)		
Isotype:	IgG		
Specificity:	The antibody is a rabbit polyclonal antibody raised against MAPKAPK2. It has been selected for its ability to recognize MAPKAPK2 in immunohistochemical staining and western blotting.		
Purification:	Antigen-specific affinity chromatography		
Target Details			
Target:	MAPKAP Kinase 2 (MAPKAPK2)		
Alternative Name:	Mitogen Activated Protein Kinase Activated Protein Kinase 2 (MAPKAPK2) (MAPKAPK2 Products)		

Target Details

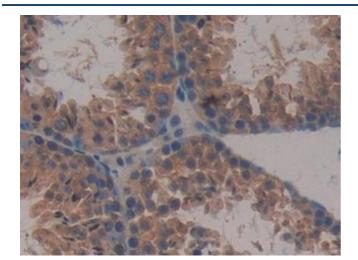
Target Details			
Background:	Alternative Names: MK2, MAPK-activated protein kinase 2		
Pathways:	MAPK Signaling, Neurotrophin Signaling Pathway, Activation of Innate immune Response, Toll- Like Receptors Cascades		
Application Details			
Application Notes:	 Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user. 		
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	Lot specific		
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.		

Images



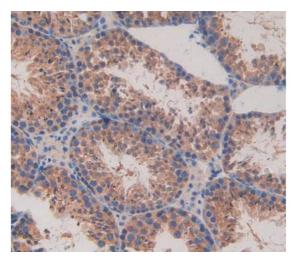
Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. DAB staining on IHC-P; Samples: Mouse Testis Tissue



Immunohistochemistry

Image 3. Used in DAB staining on fromalin fixed paraffinembedded testis tissue