

Product Datasheet

LIM Kinase 1 Antibody (1A8) - Azide and BSA Free H00003984-M01-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00003984-M01-100ug

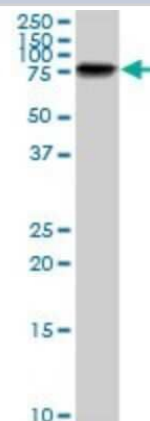
LIM Kinase 1 Antibody (1A8) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Ascites
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3984
Gene Symbol	LIMK1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	LIMK1 - LIM domain kinase 1
Immunogen	LIMK1 (NP_002305, 548 a.a. ~ 647 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ADPDYLPRTMDFGLNVRGFLDRYCPPNCPPSFFPITVRCCDLDPKRPSPFVKL EHWLETLRMHLAHLPLGPQLEQLDRGFWETYYRRGESGLPAHPEVPD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

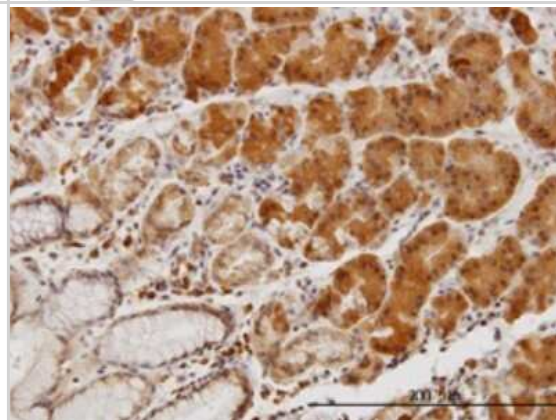


Images

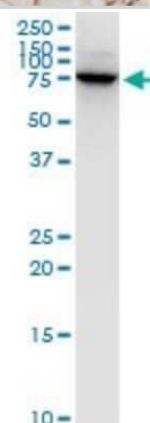
Western Blot: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - LIMK1 monoclonal antibody (M01), clone 1A8. Analysis of LIMK1 expression in NIH/3T3.



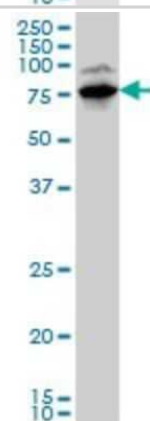
Immunohistochemistry-Paraffin: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - Analysis of monoclonal antibody to LIMK1 on formalin-fixed paraffin-embedded human stomach. Antibody concentration 3 ug/ml.



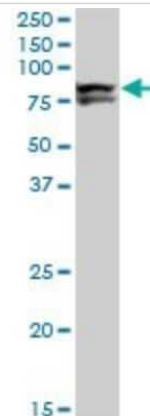
Western Blot: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - LIMK1 monoclonal antibody (M01), clone 1A8. Analysis of LIMK1 expression in PC-12.



Western Blot: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - LIMK1 monoclonal antibody (M01), clone 1A8. Analysis of LIMK1 expression in HepG2.



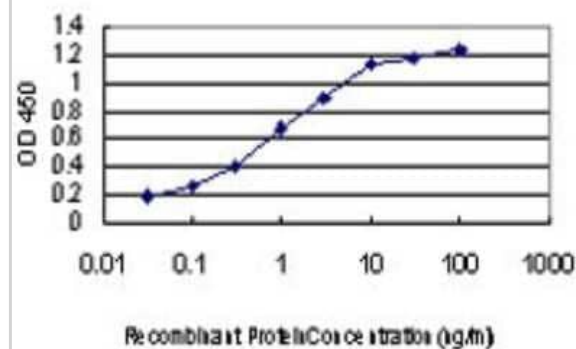
Western Blot: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - LIMK1 monoclonal antibody (M01), clone 1A8. Analysis of LIMK1 expression in SW-13.



Western Blot: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - LIMK1 monoclonal antibody (M01), clone 1A8. Analysis of LIMK1 expression in Raw 264.7.



Sandwich ELISA: LIM Kinase 1 Antibody (1A8) [H00003984-M01] - Detection limit for recombinant GST tagged LIMK1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00003984-M01-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00003984-Q01-10ug	Recombinant Human LIM Kinase 1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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