

Product Datasheet

PEAK1 Antibody (3E7) - Azide and BSA Free H00079834-M02

Unit Size: 0.1 mg

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

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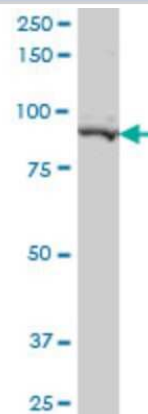
H00079834-M02

PEAK1 Antibody (3E7) - Azide and BSA Free

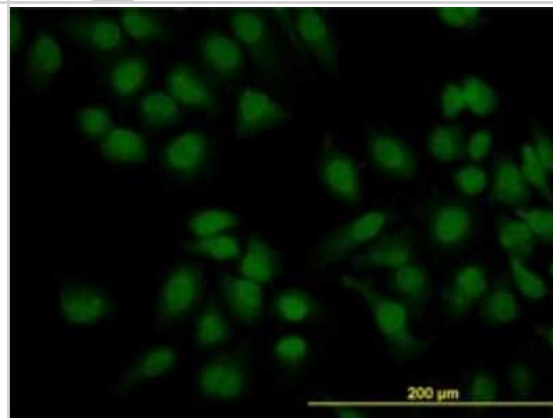
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PEAK1 Antibody (3E7) - Azide and BSA Free (H00079834-M02) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79834
Gene Symbol	PEAK1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	KIAA2002 - KIAA2002 protein
Immunogen	PEAK1 (NP_079052.2, 1151 a.a. ~ 1250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TPPPLPKMIIRANTEPISKDLQKSMESLVCVMANPTYDIDPNWDASSAGSSISY ELKGLDIESYDSLRLRPLRKERPVPSAANSISSLTLSIKDRFSNS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

Images

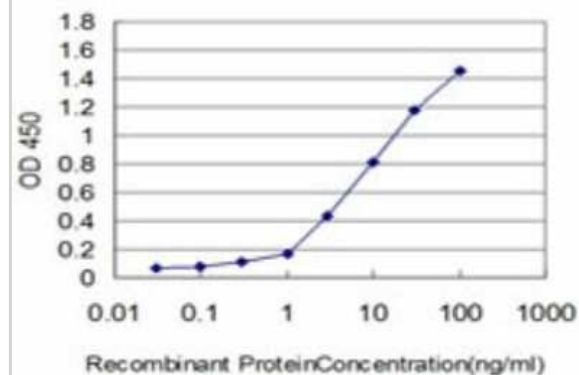
Western Blot: PEAK1 Antibody (3E7) [H00079834-M02] - KIAA2002 monoclonal antibody (M02), clone 3E7 Analysis of KIAA2002 expression in MCF-7.



Immunocytochemistry/Immunofluorescence: PEAK1 Antibody (3E7) [H00079834-M02] - Analysis of monoclonal antibody to KIAA2002 on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: PEAK1 Antibody (3E7) [H00079834-M02] - Detection limit for recombinant GST tagged KIAA2002 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00079834-M02

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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