

Product Datasheet

TAB1 Antibody (2A12) - Azide and BSA Free H00010454-M03

Unit Size: 0.1 mg

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

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H00010454-M03

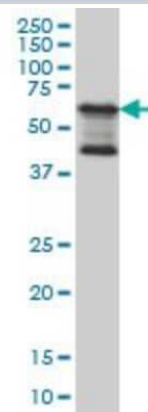
TAB1 Antibody (2A12) - Azide and BSA Free

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	2A12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse TAB1 Antibody (2A12) - Azide and BSA Free (H00010454-M03) 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	10454
Gene Symbol	TAB1
Species	Human, Rat
Specificity/Sensitivity	MAP3K7IP1 (2A12)
Immunogen	MAP3K7IP1 (NP_705717.1, 3 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AQRRLQSEQQPSWTDDLPLCHLSGVGSASNRSYSADGKGTESHPPEDSW LKFRSENNCFLYGVFNQYDGNRVTFVAQRLSAELLLGQLNAEHAEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Proximity Ligation Assay
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

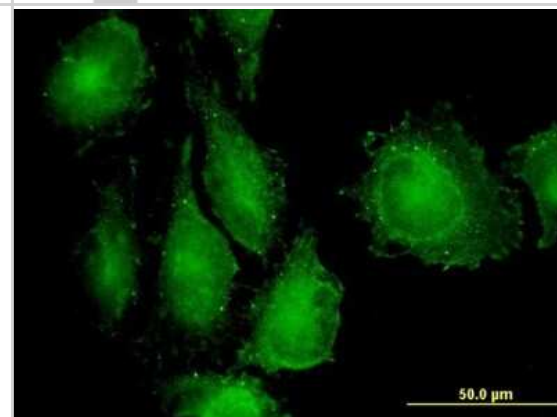


Images

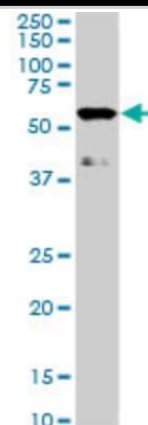
Western Blot: TAB1 Antibody (2A12) [H00010454-M03] - Analysis of MAP3K7IP1 expression in HeLa (Cat # L013V1).



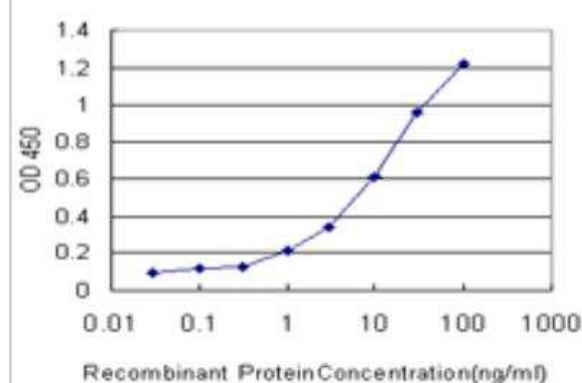
Immunocytochemistry/Immunofluorescence: TAB1 Antibody (2A12) [H00010454-M03] - Analysis of monoclonal antibody to MAP3K7IP1 on HeLa cell. Antibody concentration 10 ug/ml



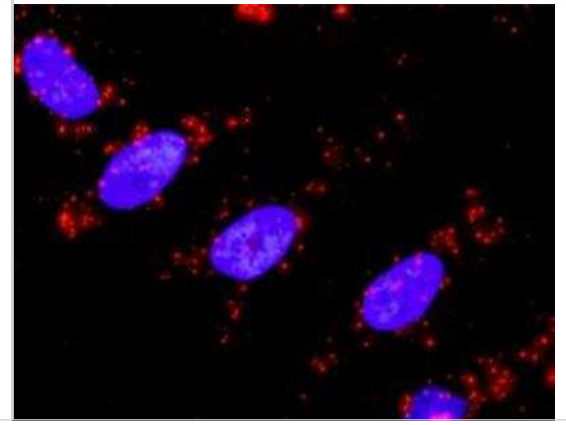
Western Blot: TAB1 Antibody (2A12) [H00010454-M03] - Analysis of MAP3K7IP1 expression in PC-12 (Cat # L012V1).



ELISA: TAB1 Antibody (2A12) [H00010454-M03] - Detection limit for recombinant GST tagged MAP3K7IP1 is approximately 0.3ng/ml as a capture antibody.



Proximity Ligation Assay: TAB1 Antibody (2A12) [H00010454-M03] - Analysis of protein-protein interactions between HSPA1L and MAP3K7IP1 HeLa cells were stained with anti-HSPA1L rabbit purified polyclonal 1:1200 and anti-MAP3K7IP1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Products Related to H00010454-M03

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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