

Product Datasheet

Optineurin Antibody - Azide and BSA Free H00010133-B01P

Unit Size: 0.05 mg

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

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H00010133-B01P

Optineurin Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

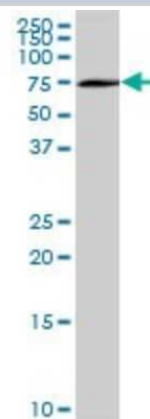
Product Description	
Description	Novus Biologicals Mouse Optineurin Antibody - Azide and BSA Free (H00010133-B01P) is a polyclonal antibody validated for use in WB, ICC/IF and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10133
Gene Symbol	OPTN
Species	Human
Specificity/Sensitivity	OPTN - optineurin,
Immunogen	OPTN (NP_001008212.1, 1 a.a. - 577 a.a.) full-length human protein. MSHQPLSCLTEKEDSPSESTGNGPPHLAHPNLDFTPEELLQQMKELLTENHQ LKEAMKLNQAMKGRFEELSAWTEKQKEERQFFEIQSKEAKERLMALSHENE KLKEELGKLGKSERSSDPTDDSRLPRAEAEQEKDQLRTQVVRLQAEKADLL GIVSELQLKLNSSGSSSEDSFVEIRMAEGEAEGSVKEIKHSPGPTRTVSTGTALS KYRSRSADGAKNYFEHEELTVSQQLLCLREGNQKVERLEVALKEAKERVSDFE KKTSNRSEIETQTEGSTKENDEEKGPETVGSEVEALNLQVTSLFKELQEAHTK LSEAELMKKRLQEKCQALERKNSAIPSELNEKQELVYTNKKLELQVESMLSEIK MEQAKTEDEKSKLTVLQMTHNKLQEHNNALKTIEELTRKESEKVDRAVLKELS EKLELAEKALASKQLQMDMKQTIKQEEEDLETMTILRAQMEVYCSDFHAERA AREKIHEEKEQLALQLAVLLKENDAFEDGGRQSLMEMQSRHGARTSDSDQQA YLVQRGAEDRDWRQQRNIPIHSCPCKGCVLPDIDTLQIHVMDCI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Simple Western, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500
Application Notes	This Optineurin Antibody is validated for Simple Western from a verified customer review. See Simple Western Antibody Database for Simple Western validation: Tested in THP-1 macrophage lysate 0.2 mg/mL, 0.6 mg/mL and 1.2 mg/mL, separated by Size, antibody dilution of 1:25

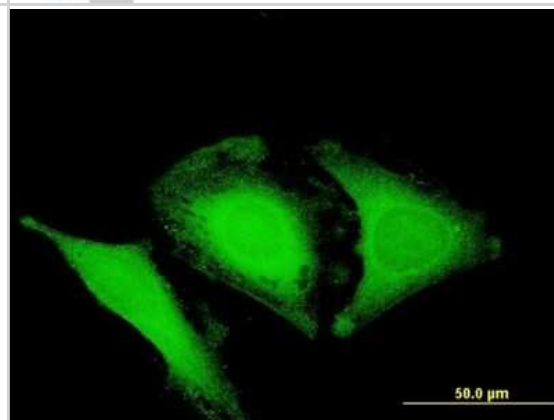


Images

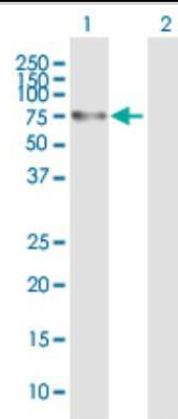
Western Blot: Optineurin Antibody [H00010133-B01P] - Analysis of OPTN expression in human placenta.



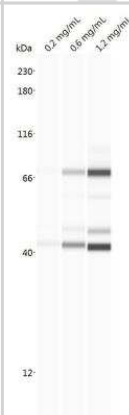
Immunocytochemistry/Immunofluorescence: Optineurin Antibody [H00010133-B01P] - Analysis of purified antibody to OPTN on HeLa cell. Antibody at 10 ug/mL.



Western Blot: Optineurin Antibody [H00010133-B01P] - Analysis of OPTN expression in transfected 293T cell line by OPTN polyclonal antibody. Lane 1: OPTN transfected lysate (63.47 kDa). Lane 2: Non-transfected lysate.



Simple Western: Optineurin Antibody [H00010133-B01P] - This antibody (1:25 dilution) was used to probe THP-1 macrophage lysate (concentrations shown) by Simple Western. Simple Western image submitted by a verified customer review.





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Products Related to H00010133-B01P

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]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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