

Product Datasheet

UNC45A Antibody - Azide and BSA Free H00055898-B01P

Unit Size: 0.05 mg

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

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Publications: 1

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H00055898-B01P

UNC45A 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 UNC45A Antibody - Azide and BSA Free (H00055898-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-UNC45A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55898
Gene Symbol	UNC45A
Species	Human
Specificity/Sensitivity	UNC45A - unc-45 homolog A (C. elegans),
Immunogen	UNC45A (NP_061141, 1 a.a. - 944 a.a.) full-length human protein. MTVSGPGTPEPRPATPGASSVEQLRKEGNELFKCGDYGGALAAAYTQALGLDA TPQDQAVLHRNRAACHLKLEDYDKAETEASKAIEKDGGDVKALYRRSQALEKL GRLDQAVLDLQRCVSLPKNKVFQEALRNIGGQIQEKVRYMSSTDAKVEQMF QILLDPEEKGTEKKQKASQNLVVLAREDAEAKIFRSNGVQLLQRLLDMGETDL MLAALRTLVGICSEHQSRVATLSILGTRRVVSILGVESQAVSLAACHLLQVMFDF ALKEGVKKGFRGKEGAIIVDPARELKVLIISNLLDLLTEVGVSGQGRDNALTLLIK AVPRKSLKDPNNSLTLWVIDQGLKILEVGGSLQDPPGELAVTANSRMSASILL SKLFDDLKCDARENFHRLCENYIKSWFEGQGLAGKLRAIQTVSCLLQGPCDA GNRALELSGVMESVIALCASEQEEELVAVEALIHAAGKAKRASFITANGVSLLK DLYKCSEKDSIRIRALVGLCKLGSAGGTDFSMKQFAEGSTLKLAKQCRKWLGN DQIDAGTRRWAVEGLAYLTFDADVKEEFVEDAAALKALFQLSRLEERSVLFAVA SALVNCTNSYDYEEPDPKMVELAKYAKQHVPQHPKDKPSFVRARVKKLLAA GVVSAMVCMVKTESPVLTSRELLSRVFLALVEEVEDRGTVVAQGGGRALIP LALGTDVGGTKAAQALAKLTITSNPEMTFPGERIYEVVRPLVSLHLNCSGLQ NFEALMALTNLGISERLRQKILKEKAVPMIEGYMFEHEMIRRAATECMCNLA MSKEVQDLFEAQGNDRLLKLLVLYSGEDDELLQRAAAGGLAMLTSMRPTLCSRI PQVTTHWLEILQALLLSSNQELQHRGAVVVLNMVEASREIASTLMESEMMEILS VLAKGDHSPVTRAAAACLDKAVEYGLIQPNQDGE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence

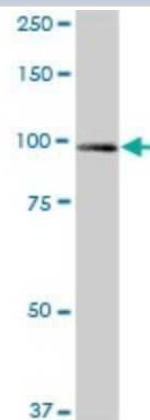


Application Notes

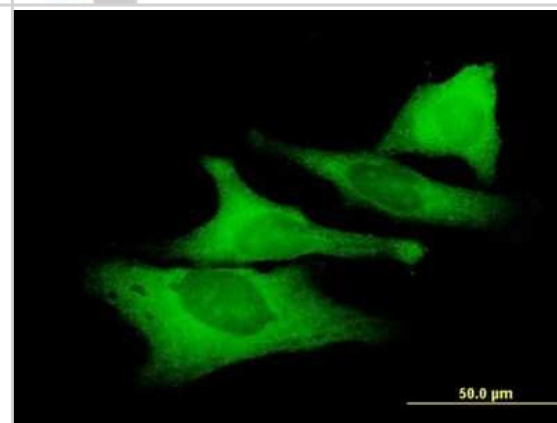
Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

Images

Western Blot: UNC45A Antibody [H00055898-B01P] - Analysis of UNC45A expression in human kidney.



Immunocytochemistry/Immunofluorescence: UNC45A Antibody [H00055898-B01P] - Analysis of purified antibody to UNC45A on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: UNC45A Antibody [H00055898-B01P] - Analysis of UNC45A expression in transfected 293T cell line by UNC45A polyclonal antibody. Lane 1: UNC45A transfected lysate(103.84 KDa). Lane 2: Non-transfected lysate.

**Publications**

Juri H, Ashley M, Asumi H et al. UNC-45A breaks the microtubule lattice independently of its effects on non-muscle myosin II. *J Cell Sci.* 2021-01-08 [PMID: 33262310]



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Products Related to H00055898-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.

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