

Product Datasheet

UNC45B Antibody - Azide and BSA Free H00146862-B01P

Unit Size: 0.05 mg

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

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technical@novusbio.com

Publications: 1

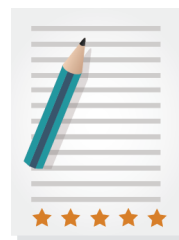
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H00146862-B01P

UNC45B 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 UNC45B Antibody - Azide and BSA Free (H00146862-B01P) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-UNC45B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	146862
Gene Symbol	UNC45B
Species	Human, Rabbit
Specificity/Sensitivity	UNC45B - unc-45 homolog B (C. elegans),
Immunogen	UNC45B (AAI01063.1, 1 a.a. - 850 a.a.) full-length human protein. MAEVEAVQLKEEGNRHFQLQDYKAATNSYSQALKLTCKDKALLATLYRNRAACG LKTESYVQAASDASRAIDINSSDIKALYRRCQALEHLGKLDQAFKDVQRCATLE PRNQNFQEMLRRLNTSIQEKLRVQFSTDSRVQKMFEILLDENSEADKREKAAN NLIVLGREEAGAEEKIFQNGVALLLQLLDTKKPELVLAVRTLSGMCSGHQARA TVILHAVRIDRICSLMAVENEEMSLAVCNLLQAIIDSLSGEDKREHRGKEEALVL DTKKDLKQITSHLLDMLVSKKVSGQGRDQALNLLNKNVPRKDLAIHDNSRTIYV VDNGLRKILKVVGQVPDLPSCLPLTDNTRMLASILINKLYDDLRCDDPERDHFRI CEEYITGKFDPQDMDKNLNAIQTVSGILQGPFDLGNQLLGLKGVMMEMVALCG SERETDQLVAVEALIHASTKLSRATFIITNGVSLKQIYKTTKNEKIKIRTLVTSK TILYSVATTLVNCTNSYDVKEVIPQLVQLAKFSKQHVPEEHPKDKKDFIDMRVKR LLKAGVISALACMVKADSAILTDQTKELLARVFLALCDNPKDRGTIVAQGGGKAL IPLALEGTDVGKVKAHALAKIAAVSNPDIAFPGERVYEVVRPLVRLLDTQRDGL QNYEALLGLTNLSGRSDKLRQKIFKERALPDIENTYMFENHDQLRQAATECMCN MVLHKEVQERFLADGNDRLKLVLLCGEDDDKVQNAAGALAMLTAAHKKLCL KMTQVTTQWLEILQRLCLHDQLSVQHRGLVIAYNLLAADAELAKKLVESELLEIL TVVGKQEPDEKKAIEVVQTARECLIKCMDYGFIPVS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

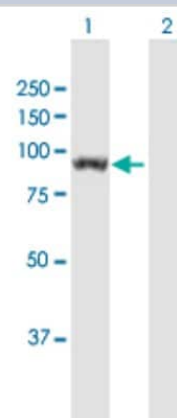


Application Notes

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: UNC45B Antibody [H00146862-B01P] - Analysis of UNC45B expression in transfected 293T cell line by UNC45B polyclonal antibody. Lane 1: UNC45B transfected lysate(93.5 KDa). Lane 2: Non-transfected lysate.

**Publications**

Yoshida M, Sho E, Nanjo H et al. Weaving hypothesis of cardiomyocyte sarcomeres: discovery of periodic broadening and narrowing of intercalated disk during volume-load change. *Am J Pathol* 176(2):660-78. 2010-02-01 [PMID: 20056839]



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Products Related to H00146862-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-84426PEP	UNC45B Recombinant Protein Antigen

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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