Product Datasheet

Eukaryotic translation initiation factor 5B Antibody - Azide and BSA Free

H00009669-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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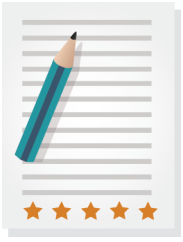


H00009669-B01P

Eukaryotic translation initiation factor 5B 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)

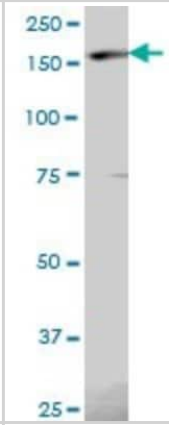
Product Description

Description	Novus Biologicals Mouse Eukaryotic translation initiation factor 5B Antibody - Azide and BSA Free (H00009669-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-Eukaryotic translation initiation factor 5B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9669
Gene Symbol	EIF5B
Species	Human
Specificity/Sensitivity	EIF5B - eukaryotic translation initiation factor 5B,
Immunogen	EIF5B (AAH32639.1, 1 a.a. - 1220 a.a.) full-length human protein. MGKKQKNKSEDSTKDDIDLDALAAEIEGAGAAKEQEPQKSKGKKKKEKKKQDF DEDDILKELEELSLEAQGIKADRETVAVKPTENNEEEFTSKDKKKKGQKGKKQS FDDNDSEELEDKDSKSKKTAKPKVEMYSGSDDDDDFNKLPKKAKGKAQKSNK KWDGSEEDEDNSKKIKERSRINSSGESGDESDEFLQSRKGQKKNQKNKPGPN IESGNEDDDASFKIKTVAQKKAEKKERERKKRDEEKAKLRKLKEKEELETGKKD QSKQKESQRKFEEETVKSKVTVDTGVIPASEEKAETPTAAEDDNEGDKKKKDK KKKKGEKEEKEKEKKKGPSKATVKAMQEALAKLKEEEERQKREEEERIKRLEE LEAKRKEEERLEQEKRERKKQKEKERKERLKKEGKLLTKSQREARARAEATLK LLQAQGVEVPSKDSLPKKRPIYEDKKRKKIPQQLESKEVSESMELCAAVEVME QGVPEKEETPPPVEPEEEEDTEDAGLDDWEAMASDEETEKVEGNTVHIEVKE NPEEEEEEEEEEEDEESEEEEEEEGESEGSEGDEEDEKVSDEKDSGKTLDK KPSKEMSSDSEYDSDDDRTKEERAYDKAKRRIEKRRLEHSKNVNTEKLRAPIIC VLGHVDTGKTKILDKLRHTHVQDGEAGGITQQIGATNVPLEAINEQTKMIKNFDR ENVRIPGMLIIDTPGHESFSNLRNRGSSLCDIAILVVDIMHGLEPQTIESINLLKSK KCPFIVALNKIDRLYDWKKSPDSDVAATLKKQKKNTKDEFEERAKAIIVEFAQQG LNAALFYENKDPRTFVSLVPTSAHTGDGMGSLIYLLVELTQTMLSKRLAHCEEL RAQVMEVKALPGMGTTIDVILINGRLKEGDTIIVPGVEGPIVTQIRGLLLPPPMKE LRVKNQYEKHKEVEAAQGVKILGKDLEKTLAGLPLLVAYKEDEIPVLKDELIHEL KQTLNAIKLEEKGVYVQASTLGSLEALLEFLKTSEVPYAGINIGPVHKKDVMKAS VMLEHDPQYAVNLAFDVRIERDAQEMADSLGVRIFSAEIIYHLFDAFTKYRQDY KKQKQEEFKHIAVFPCKIKILPQYIFNSRDPIVMGVTVEAGQVKQGTPMCVPSK NFVDIGIVTSIEINHKQVDVAKKGQEVCVKIEPIPGESPKMFGRHFEATDILVSKIS RQSIDALKDWFRDEMQKSDWQLIVELKKVFEII
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

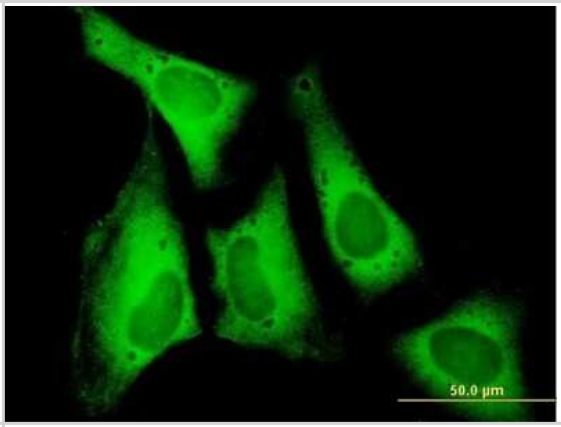
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

Images

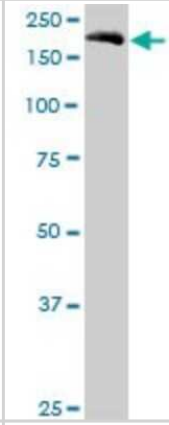
Western Blot: Eukaryotic translation initiation factor 5B Antibody [H00009669-B01P] - Analysis of EIF5B expression in human placenta.



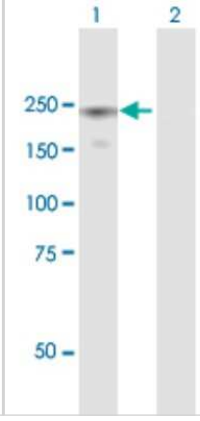
Immunocytochemistry/Immunofluorescence: Eukaryotic translation initiation factor 5B Antibody [H00009669-B01P] - Analysis of purified antibody to EIF5B on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: Eukaryotic translation initiation factor 5B Antibody [H00009669-B01P] - Analysis of EIF5B expression in Jurkat.



Western Blot: Eukaryotic translation initiation factor 5B Antibody [H00009669-B01P] - Analysis of EIF5B expression in transfected 293T cell line by EIF5B polyclonal antibody. Lane 1: EIF5B transfected lysate (134.2 KDa). Lane 2: Non-transfected lysate.



Publications

Ma HY, Lu CY, Tsao KC et al. Association of EV71 3C polymorphisms with clinical severity. J Microbiol Immunol Infect 2017-06-28 [PMID: 28711442]

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Products Related to H00009669-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
NBP1-85120PEP	Eukaryotic translation initiation factor 5B 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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