

Product Datasheet

IBTK Antibody - Azide and BSA Free H00025998-B01P

Unit Size: 0.05 mg

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

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Updated 9/9/2025 v.20.1

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H00025998-B01P

IBTK 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 IBTK Antibody - Azide and BSA Free (H00025998-B01P) is a polyclonal antibody validated for use in WB. Anti-IBTK Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	25998
Gene Symbol	IBTK
Species	Human
Specificity/Sensitivity	IBTK - inhibitor of Bruton agammaglobulinemia tyrosine kinase,
Immunogen	IBTK (NP_056340, 1 a.a. - 1353 a.a.) full-length human protein. MSSPMPDCTSKCRSLKHALDVLSSVVTKGSENGQIKAFLLSSHCYNAATIKDVFGRL NALHLVSSCGKKGVLDWLIQKGVDLLVKDKESGWTALHRSIFYGHIDCVWSLL KHGVSLEYIQDKEGLSALDLVMKDRPTHVVFKNTPDPTDVYTWGDNTNFTLGHGS QNSKHHPELVDLFSRSGIYIKQVVLCKFHSVFLSQKGQVYTCGHGPGGRLGHG DEQTCLVPRLVEGLNGHNCSQVAAAKDHTVVLTEDGCVYTFGLNIFHQLGIIPP PSSCNVPRQIQAKYLGRTIIGVAAGRFTVLWLTREAVYTMGLNGGQLGCLLD PNGEKCVTAPRQVSALHHKDIALSLVAASDGATVCVTTTRGDIYLLADYQCKKM ASKQLNLKKVLVSGGHMEYKVDPEHLKENGQKICILAMDGAGRVCWRSVN SSLKQCRWAYPRQVFISDIALNRNEILFVTQDGEGFRGRWFEEKRKSSEKKEIL SNLHNSSSDVSIVSDINSVYERIRLEKLTFAHRAVSVDTPSGCNFAILQSDPKT SLYEIPAVSSSSFFEEFGKLLREADEMDSIHVDVTFQVGNRLFPAHKYILAVHSDF FQKFLSDGNTSEFTDIYQKDEDSAGCHLFVVEKVHPDMFEYLLQFIYTDTCDF LTHGFKPRIHLNKNPEEYQGTLSNHLNKNVNFHEDDNQKSAFEVYKSNQAQTVS ERQKSKPKSCKKGKNIREDDPVRMLQTVAKKFDPSNLSSRLDGVRFENEKINVI AKNTGNKLKLSQKKCSFLCDVTMKSVDGKEFPCHKCVLCARLEYFHSM LSSS WIEASSCAALEMPIHSDILKVILDYLYTDEAVVIKESQNVDFICSVLVVADQLLITR LKEICEVALTEKLT LKNAAMLLEFAAMYSAKQLKLSCLQFIGNMAALLEARS LD VLSDGVLDLSEFYRKMI PAMDRRVITPYQDGPDISYLEVEDGDIFLKEEINMEQ NHSETMFKKAKTKAKKKPRKRS DSSGGYNLSDIIQSPSSTGLLKSGKTNSVESL PELLTSDSEGSYAGVGS PRDLQSPDFTTG FHSKDIEAKVKPYVNGTSPVYSRE DLKPWEKSPILKISAPQPIPSNRIDTTSSASWVAGSFSPVSPVVDLRTIMEIEES RQKCGATPKSHLGKTVSHGVKLSQKQRKMIALTTKENNSGMNSMETVLF TFS KAPKPVNAWASSLHSVSSKSFRDFLLEEKSVTSHSSGDHVKKVSFKGIENSQ APKIVRCSTHGTGPGPEGNHISDLPLLDSPNPWLSSSVTAPSMVAPVTFASIV EE ELQQEAALIRSREKPLALIQIEEHAIQDLLVFYEAFGNPEEFVIVERTPQG PLAVP MWNKHGC



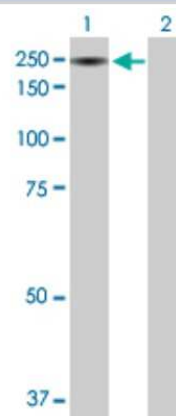
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
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Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
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: IBTK Antibody [H00025998-B01P] - Analysis of IBTK expression in transfected 293T cell line by IBTK polyclonal antibody. Lane 1: IBTK transfected lysate(148.83 KDa). Lane 2: Non-transfected lysate.



Publications

Baird Thomas D, Palam Lakshmi Reddy, Fusakio Michael E et al. Selective mRNA translation during eIF2 phosphorylation induces expression of IBTKalpha. Mol Biol Cell. 2014-03-19 [PMID: 24648495]



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Products Related to H00025998-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
NBP2-38581PEP	IBTK 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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