

Product Datasheet

I κ B-beta Antibody (1G6) - Azide and BSA Free H00004793-M06

Unit Size: 0.1 mg

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

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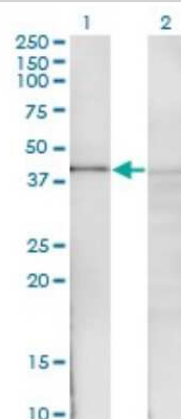
H00004793-M06I κ B-beta Antibody (1G6) - Azide and BSA Free

Product Information	
Unit Size	0.1 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	Monoclonal
Clone	1G6
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4793
Gene Symbol	NFKBIB
Species	Human
Specificity/Sensitivity	NFKBIB - nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta (1G6)
Immunogen	NFKBIB (AAH15528, 1 a.a. ~ 356 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAGVACLGKAADADEWCDSGLGSLGPDAAPGGPGLGAELGPGLSWAPLVF GYVTEDGDTALHLAVIHQHEPFLDFLLGFSAAGTEYMDLQNDLGQTALHLAAILG ETSTVEKLYAAGAGLCVAERRGHTALHLACRVGAHACARALLQPRPRRPREA PDTYLAQQPDRTPDTNHTPVALYPDSDLEKEEEEESEEDWKLQLEAENYEGHT PLHVAVIHKDVEMVRLLRDAGADLDKPEPTCGRSPLHLAVEAQAADVLELLLR GANPAARMYGGRTPLGSAMLRPNPILARLLRAHGAPEPEGEDEKSGPCSSSS DSDSGDEGDEYDDIVVHSSRSQTRLPPTPASKPLPDDPRPV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

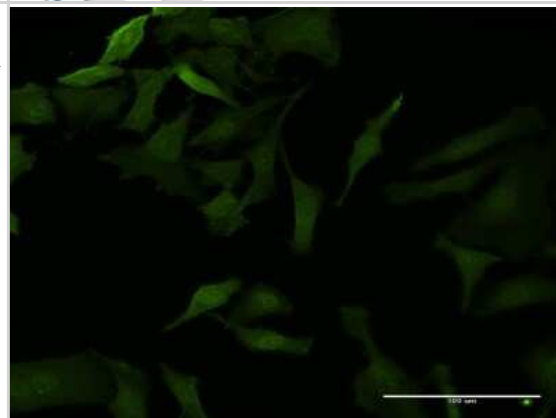


Images

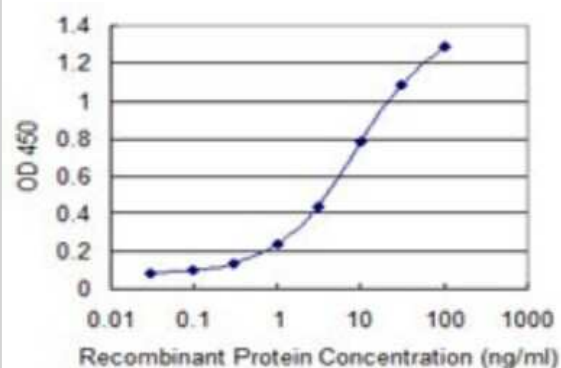
Western Blot: I κ B-beta Antibody (1G6) [H00004793-M06] - Analysis of NFKBIB expression in transfected 293T cell line by NFKBIB monoclonal antibody (M06), clone 1G6. Lane 1: NFKBIB transfected lysate (37.8 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: I κ B-beta Antibody (1G6) [H00004793-M06] - Analysis of monoclonal antibody to NFKBIB on HeLa cell. Antibody concentration 40 ug/ml



Sandwich ELISA: I κ B-beta Antibody (1G6) [H00004793-M06] - Detection limit for recombinant GST tagged NFKBIB is 0.1 ng/ml as a capture antibody.





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Products Related to H00004793-M06

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-99091-100ug	Recombinant Human I κ B-beta His Protein

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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