# **Product Datasheet**

# IkB-beta Antibody (2B11) - Azide and BSA Free H00004793-M02

Unit Size: 0.1 mg

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

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# H00004793-M02

IkB-beta Antibody (2B11) - Azide and BSA Free

IkB-beta Antibody (2B11) - Azid	de 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	2B11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4793
Gene Symbol	NFKBIB
Species	Human
Specificity/Sensitivity	NFKBIB (2B11)
Immunogen	NFKBIB (AAH15528, 56 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EDGDTALHLAVIHQHEPFLDFLLGFSAGTEYMDLQNDLGQTALHLAAILGETST VEKLYAAGAGLCVAERRGHTALHLACRVGAHACARA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



#### **Images** Western Blot: IkB-beta Antibody (2B11) [H00004793-M02] - NFKBIB 250 **=** 100 **=** monoclonal antibody (M02), clone 2B11 Analysis of NFKBIB expression 75 in HL-60. 50 -37 -25-20-15-10-Sandwich ELISA: IkB-beta Antibody (2B11) [H00004793-M02] -0.8 Detection limit for recombinant GST tagged NFKBIB is 1 ng/ml as a capture antibody. 0.6 OD 450 0.4 0.2 0 0.01 0.1 100 1000 Recombinant Protein Concentration (ng/ml)



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## Products Related to H00004793-M02

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 IkB-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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