

Product Datasheet

IRAK3 Antibody (1F6) - Azide and BSA Free H00011213-M02

Unit Size: 0.1 mg

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

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H00011213-M02

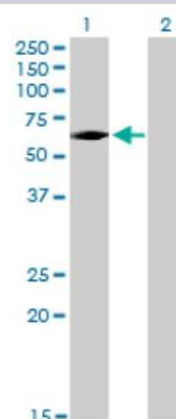
IRAK3 Antibody (1F6) - Azide and BSA Free

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	1F6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	11213
Gene Symbol	IRAK3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	IRAK3 - interleukin-1 receptor-associated kinase 3
Immunogen	IRAK3 (AAH57800, 497 a.a. ~ 596 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RIDRMTQKTPFECSQSEVMFLSLDKKPESKRNEEACNMPSSSSCEESWFPKYIV PSQDLRPYKVNIDPSSEAPGHSCSRPVESSCSSKFSWDEYEYQYKKE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

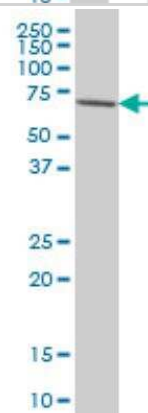


Images

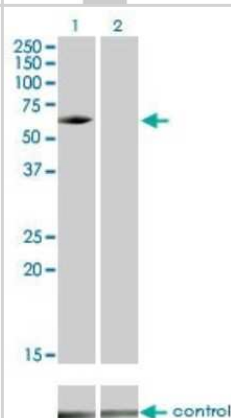
Western Blot: IRAK3 Antibody (1F6) [H00011213-M02] - Analysis of IRAK3 expression in transfected 293T cell line by IRAK3 monoclonal antibody (M02), clone 1F6. Lane 1: IRAK3 transfected lysate(67.8 KDa). Lane 2: Non-transfected lysate.



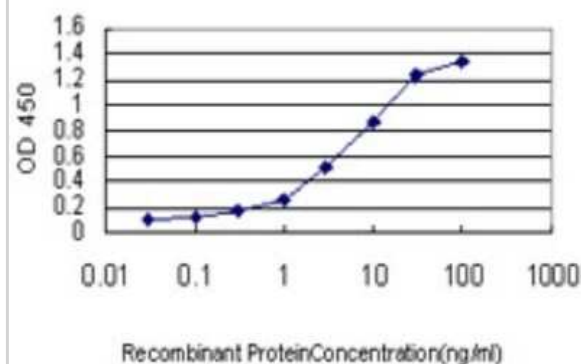
Western Blot: IRAK3 Antibody (1F6) [H00011213-M02] - IRAK3 monoclonal antibody (M02), clone 1F6 Western Blot analysis of IRAK3 expression in HeLa (Cat # L013V1).



Western Blot: IRAK3 Antibody (1F6) [H00011213-M02] - Analysis of IRAK3 over-expressed 293 cell line, cotransfected with IRAK3 Validated Chimera RNAi (Cat # H00011213-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with IRAK3 monoclonal antibody (M02) clone 1F6 (Cat # H00011213-M02). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: IRAK3 Antibody (1F6) [H00011213-M02] - Detection limit for recombinant GST tagged IRAK3 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00011213-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00011213-P01-10ug	Recombinant Human IRAK3 GST (N-Term) 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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