

Product Datasheet

DNAJB4 Antibody (1H2-3G4) - Azide and BSA Free H00011080-M01

Unit Size: 0.1 mg

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

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H00011080-M01

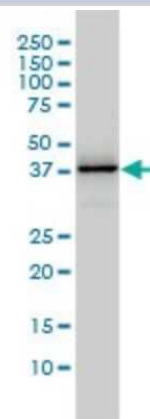
DNAJB4 Antibody (1H2-3G4) - Azide and BSA Free

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	1H2-3G4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse DNAJB4 Antibody (1H2-3G4) - Azide and BSA Free (H00011080-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11080
Gene Symbol	DNAJB4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	DNAJB4 - DnaJ (Hsp40) homolog, subfamily B, member 4
Immunogen	DNAJB4 (AAH34721, 1 a.a. ~ 337 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGKDYYCILGIEKGASDEDIKKAYRKQALKFHPDKNKSPQAEEKFKEVAEAYEV LSDPKKREIYDQFGEEGLKGGAGGTDGQGGTFRYTFHGDPHATFAAFFGGSN PFEIFFGRRMGGRDSEEMEIDGDPFSAFGFSMNGYPRDRNSVGPSRLKQDP PVIHELRVSLLEIYSGCTKRMKISRKRLNADGRSYRSEDKILTIEIKKGWKEGT KIFPREGDETPNSIPADIVFIIKDKDHPKFKRDGSNIIYTAKISLREALCGCSINVPT LDGRNIPMSVNDIVKPGMRRRIIGYGLPFPKNPDQRGDLLIEFEVSFPDTISSSS KEVLRKHLPAS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate, transfected lysate and recombinant protein for western blot. It has also been used for ELISA.



Images

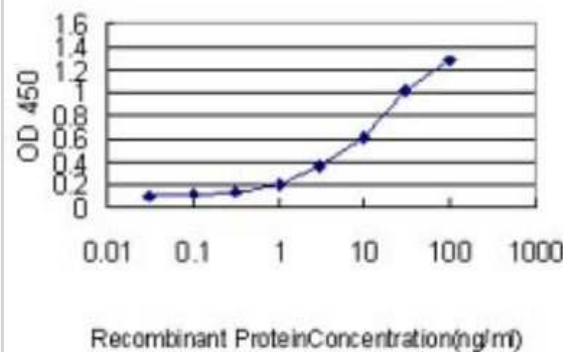
Western Blot: DNAJB4 Antibody (1H2-3G4) [H00011080-M01] - DNAJB4 monoclonal antibody (M01), clone 1H2-3G4 Analysis of DNAJB4 expression in Jurkat.



Western Blot: DNAJB4 Antibody (1H2-3G4) [H00011080-M01] - Analysis of DNAJB4 expression in transfected 293T cell line by DNAJB4 monoclonal antibody (M01), clone 1H2-3G4. Lane 1: DNAJB4 transfected lysate(38 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: DNAJB4 Antibody (1H2-3G4) [H00011080-M01] - Detection limit for recombinant GST tagged DNAJB4 is approximately 0.3ng/ml as a capture antibody.



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Products Related to H00011080-M01

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)
NBP2-23005	Recombinant Human DNAJB4 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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