

Product Datasheet

HOXB7 Antibody (5B2) - Azide and BSA Free H00003217-M04

Unit Size: 0.1 mg

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

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H00003217-M04

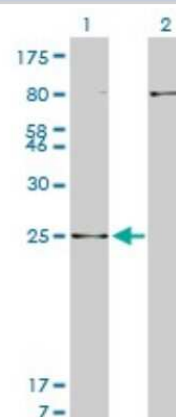
HOXB7 Antibody (5B2) - Azide and BSA Free

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	5B2
Preservative	No Preservative
Isotype	IgG1 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	3217
Gene Symbol	HOXB7
Species	Human
Specificity/Sensitivity	HOXB7 (5B2)
Immunogen	HOXB7 (NP_004493, 55 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MQGLYPGGGGMAGQSAAGVYAAGYGLEPSSFNMHCAPFEQNLSGVCPGDS AKAAGAKEQRDSDLAA
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 reactivity against recombinant protein for WB. It has been used for RNAi Validation and ELISA.

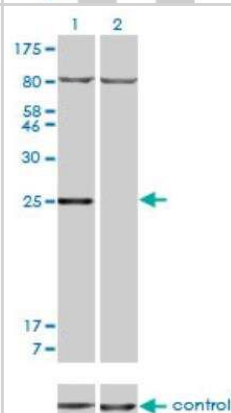


Images

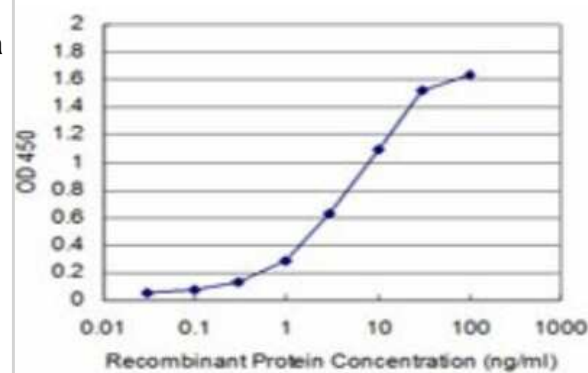
Western Blot: HOXB7 Antibody (5B2) [H00003217-M04] - Analysis of HOXB7 expression in transfected 293T cell line by HOXB7 monoclonal antibody (M04), clone 5B2. Lane 1: HOXB7 transfected lysate (24 KDa). Lane 2: Non-transfected lysate.



Western Blot: HOXB7 Antibody (5B2) [H00003217-M04] - Western blot analysis of HOXB7 over-expressed 293 cell line, cotransfected with HOXB7 Validated Chimera RNAi or non-transfected control. Blot probed with H00003217-M04. GAPDH (36.1 kDa) used as loading control.



Sandwich ELISA: HOXB7 Antibody (5B2) [H00003217-M04] - Detection limit for recombinant GST tagged HOXB7 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00003217-M04

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)
H00003217-Q01-10ug	Recombinant Human HOXB7 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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