

Product Datasheet

HOXC4 Antibody (2D6) - Azide and BSA Free H00003221-M02

Unit Size: 0.1 mg

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

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H00003221-M02

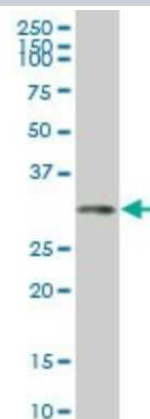
HOXC4 Antibody (2D6) - Azide and BSA Free

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	2D6
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	3221
Gene Symbol	HOXC4
Species	Human
Specificity/Sensitivity	HOXC4 - homeobox C4 (2D6)
Immunogen	HOXC4 (NP_705897, 160 a.a. ~ 264 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RTAYTRQQVLELEKEFHYNRYLTRRRRIEIAHSLCLSERQIKIWFQNRRMKWKK DHRLPNTKVRSAAPAGAAPSTLSAATPGTSEDHSQSATPPEQQRAEDITRL
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 cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

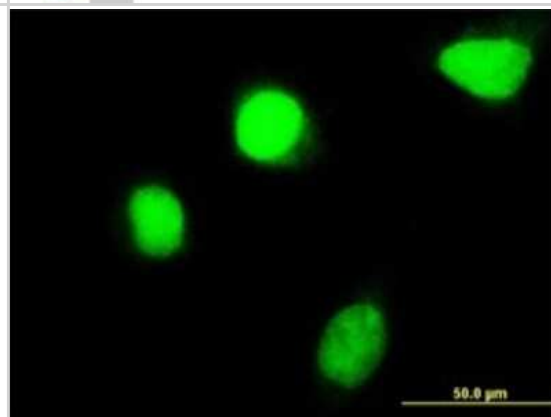


Images

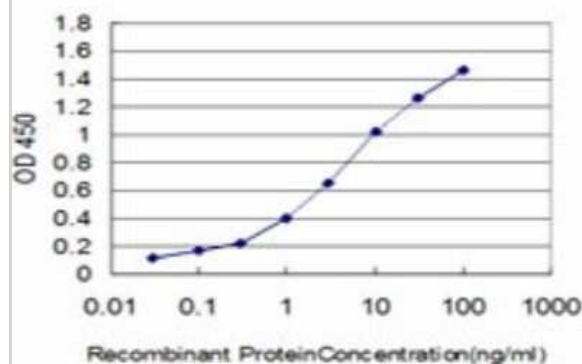
Western Blot: HOXC4 Antibody (2D6) [H00003221-M02] - HOXC4 monoclonal antibody (M02), clone 2D6 Analysis of HOXC4 expression in K-562.



Immunocytochemistry/Immunofluorescence: HOXC4 Antibody (2D6) [H00003221-M02] - Analysis of monoclonal antibody to HOXC4 on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: HOXC4 Antibody (2D6) [H00003221-M02] - Detection limit for recombinant GST tagged HOXC4 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00003221-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)
NBP2-56195PEP	HOXC4 Recombinant Protein Antigen

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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