

# Product Datasheet

## HOXD3 Antibody (1B12)

### H00003232-M09

Unit Size: 0.1 mg

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

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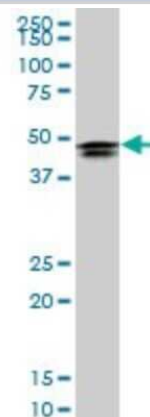


**H00003232-M09****HOXD3 Antibody (1B12)**

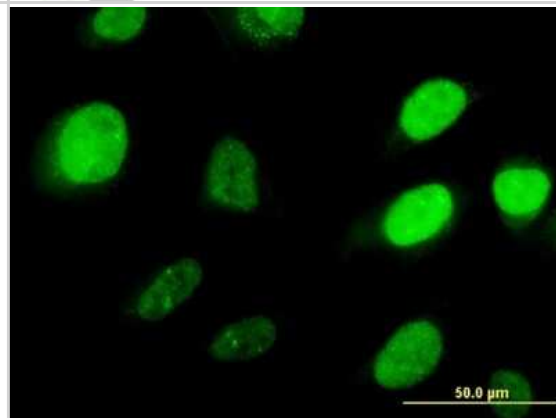
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1B12
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	3232
<b>Gene Symbol</b>	HOXD3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	HOXD3 - homeobox D3 (1B12)
<b>Immunogen</b>	HOXD3 (NP_008829, 334 a.a. ~ 431 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FEPHPMASNGGGFASANLQGSPVYVGGNFVESMAPASGPVFNLGHLSHPSS ASVDYSCAAQIPGNHHHGPCDPHPTYTDLSAHHSSQGRLPEAPKLTH
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

## Images

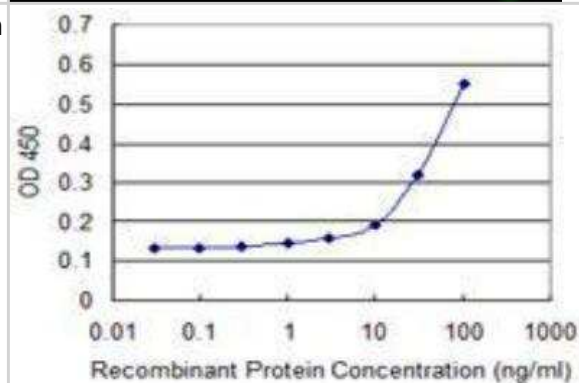
Western Blot: HOXD3 Antibody (1B12) [H00003232-M09] - Analysis of HOXD3 expression in HeLa S3 NE (Cat # L013V3).



Immunocytochemistry/Immunofluorescence: HOXD3 Antibody (1B12) [H00003232-M09] - Analysis of monoclonal antibody to HOXD3 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: HOXD3 Antibody (1B12) [H00003232-M09] - Detection limit for recombinant GST tagged HOXD3 is approximately 10ng/ml as a capture antibody.





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### **Products Related to H00003232-M09**

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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)
H00003232-Q01-10ug	Recombinant Human HOXD3 GST (N-Term) Protein

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### **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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