# **Product Datasheet**

# HAND2 Antibody (4D9) - Azide and BSA Free H00009464-M05

Unit Size: 0.1 mg

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

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# H00009464-M05

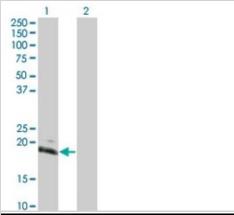
HAND2 Antibody (4D9) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	9464
Gene Symbol	HAND2
Species	Human
Specificity/Sensitivity	HAND2 (4D9)
Immunogen	HAND2 (NP_068808.1, 135 a.a. ~ 216 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LSKIKTLRLATSYIAYLMDLLAKDDQNGEAEAFKAEIKKTDVKEEKRKKELNEILK STVSSNDKKTKGRTGWPQHVWALELK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

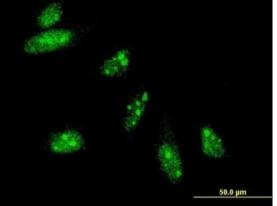


## **Images**

Western Blot: HAND2 Antibody (4D9) [H00009464-M05] - Analysis of HAND2 expression in transfected 293T cell line by HAND2 monoclonal antibody (M05), clone 4D9. Lane 1: HAND2 transfected lysatE (21.6 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HAND2 Antibody (4D9) [H00009464-M05] - Analysis of monoclonal antibody to HAND2 on HeLa cell. Antibody concentration 10 ug/ml





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## **Products Related to H00009464-M05**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP2-58062PEP HAND2 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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