# **Product Datasheet**

# HAND2 Antibody (4E12) - Azide and BSA Free H00009464-M04

Unit Size: 0.1 mg

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

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# H00009464-M04

HAND2 Antibody (4E12) - Azide and BSA Free

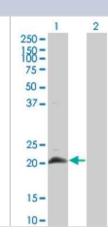
<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description		
Host	Mouse	
Gene ID	9464	
Gene Symbol	HAND2	
Species	Human	
Reactivity Notes	Human. Other species not tested.	
Specificity/Sensitivity	HAND2 (4E12)	
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
Recommended Dilutions	Western Blot 1:500, ELISA
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 (4E12) [H00009464-M04] - analysis of HAND2 expression in transfected 293T cell line by HAND2 monoclonal antibody (M04), clone 4E12. Lane 1: HAND2 transfected lysate (21.6 KDa). Lane 2: Non-transfected lysate.







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# Products Related to H00009464-M04

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)

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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