

# Product Datasheet

## HAND2 Antibody (3D5) - Azide and BSA Free H00009464-M06

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00009464-M06**

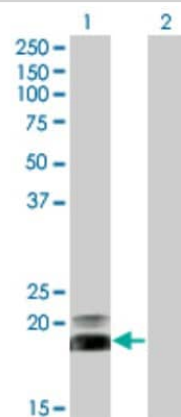
HAND2 Antibody (3D5) - Azide and BSA Free

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	3D5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse HAND2 Antibody (3D5) - Azide and BSA Free (H00009464-M06) is a monoclonal antibody validated for use in WB and ELISA. Anti-HAND2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9464
Gene Symbol	HAND2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	HAND2 (3D5)
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. LSKIKTLRLATSYIAYLMDLLAKDDQNGEAEAFKAEIKKTDVKEEKRRKKELNEILK STVSSNDKKTKGRTGWPQHVVWALELK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Knockdown Validated
Application Notes	Antibody reactive against transfected lysate and recombinant protein for Western Blot. It has also been used for ELISA and RNAi validation.

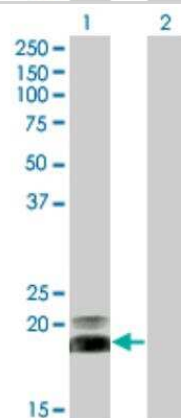


## Images

Western Blot: HAND2 Antibody (3D5) [H00009464-M06] - Analysis of HAND2 expression in transfected 293T cell line by HAND2 monoclonal antibody (M06), clone 3D5. Lane 1: HAND2 transfected lysate (21.6 KDa). Lane 2: Non-transfected lysate.



Western Blot: HAND2 Antibody (3D5) [H00009464-M06] - analysis of HAND2 expression in transfected 293T cell line by HAND2 monoclonal antibody (M06), clone 3D5. Lane 1: HAND2 transfected lysate (21.6 KDa). Lane 2: Non-transfected lysate.



## Publications

Cho H, Okada H, Tsuzuki T et al. Progesterin-induced heart and neural crest derivatives expressed transcript 2 is associated with fibulin-1 expression in human endometrial stromal cells. *Fertil Steril.* 2012-10-01 [PMID: 23036802]



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### **Products Related to H00009464-M06**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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