

# Product Datasheet

## HOOK3 Antibody (3A5) - Azide and BSA Free H00084376-M04

Unit Size: 0.1 mg

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

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**H00084376-M04**

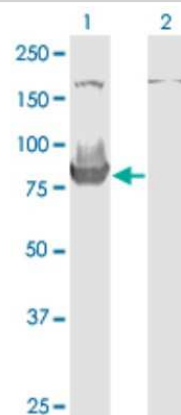
HOOK3 Antibody (3A5) - Azide and BSA Free

Product Information	
<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>	3A5
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse HOOK3 Antibody (3A5) - Azide and BSA Free (H00084376-M04) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	84376
<b>Gene Symbol</b>	HOOK3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with hook homolog 3 (Drosophila).
<b>Immunogen</b>	HOOK3 (NP_115786.1, 622 a.a. ~ 718 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QNQGAAPEIQALKNQLQERDRLFHSLEKEYEKTQSREMEEKYIVSAWYNMG MTLHKKAAEDRLASTGSGQSFLARQRQATSSRRSYPGHVQPATAR
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	This antibody is reactive against recombinant protein in western blot and ELISA.

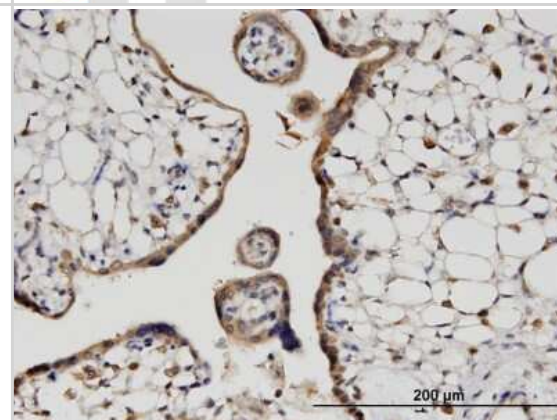


## Images

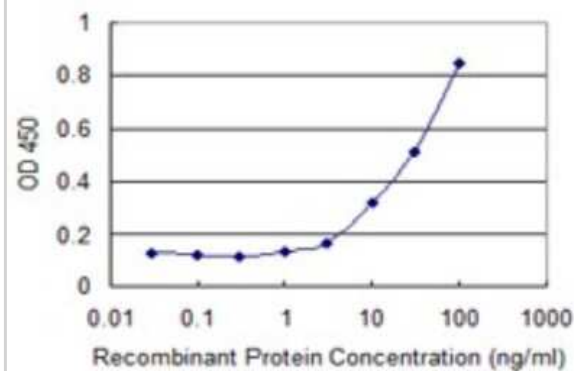
Western Blot: HOOK3 Antibody (3A5) [H00084376-M04] - Analysis of HOOK3 expression in transfected 293T cell line by HOOK3 monoclonal antibody (M04), clone 3A5. Lane 1: HOOK3 transfected lysate (Predicted MW: 83.1 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: HOOK3 Antibody (3A5) [H00084376-M04] - Analysis of monoclonal antibody to HOOK3 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml



ELISA: HOOK3 Antibody (3A5) [H00084376-M04] - Detection limit for recombinant GST tagged HOOK3 is 1 ng/ml as a capture antibody.





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### **Products Related to H00084376-M04**

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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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