

# Product Datasheet

## HINT1 Antibody (2D7) - Azide and BSA Free H00003094-M05

Unit Size: 0.1 mg

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

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**H00003094-M05**

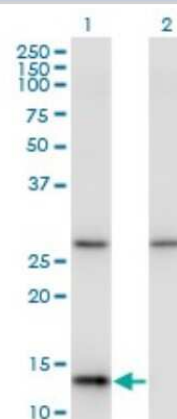
HINT1 Antibody (2D7) - Azide and BSA Free

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	2D7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3094
Gene Symbol	HINT1
Species	Human
Specificity/Sensitivity	Reacts with histidine triad nucleotide binding protein 1.
Immunogen	HINT1 (AAH01287, 1 a.a. ~ 126 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADEIAKAQVARPGGDTIFGKIIRKEIPAKIIFEDDRCLAFHDISPQAPTHFLVIPK KHISQISVAEDDDDESLLGHLMIVGKKCAADLGLNKGYRMVVNEGSDGGQSVYH VHLHVLGGRQMHWPPG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

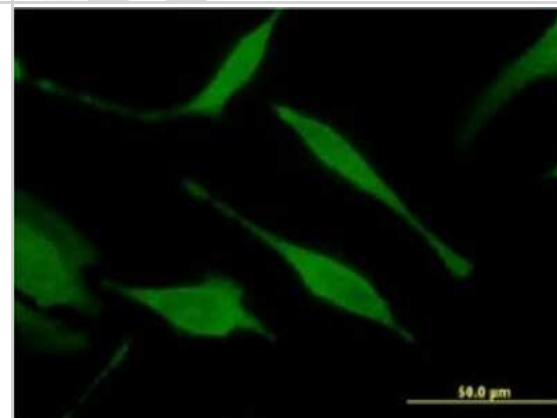


## Images

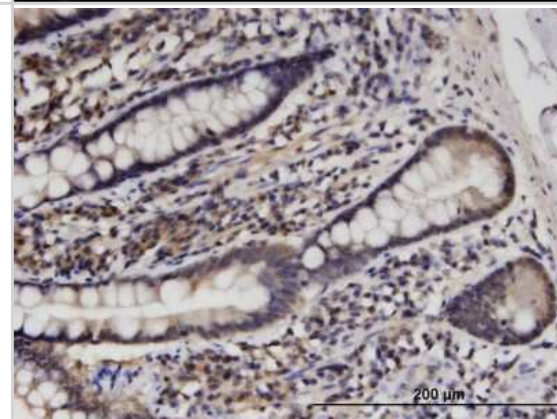
Western Blot: HINT1 Antibody (2D7) [H00003094-M05] - Analysis of HINT1 expression in transfected 293T cell line by HINT1 monoclonal antibody (M05), clone 2D7. Lane 1: HINT1 transfected lysate (13.8 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HINT1 Antibody (2D7) [H00003094-M05] - Analysis of monoclonal antibody to HINT1 on HeLa cell. Antibody concentration 10 ug/ml



Immunohistochemistry-Paraffin: HINT1 Antibody (2D7) [H00003094-M05] - Analysis of monoclonal antibody to HINT1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml





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### **Products Related to H00003094-M05**

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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)
NBC1-28612	Recombinant Human HINT1 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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