

Product Datasheet

Histatin 3 Antibody (4G9) - Azide and BSA Free H00003347-M01

Unit Size: 0.1 mg

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

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Publications: 1

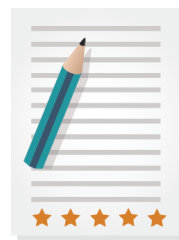
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H00003347-M01

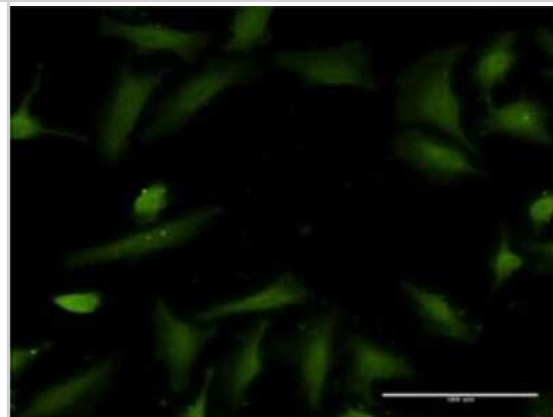
Histatin 3 Antibody (4G9) - Azide and BSA Free

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	4G9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3347
Gene Symbol	HTN3
Species	Human
Specificity/Sensitivity	HTN3 - histatin 3 (4G9)
Immunogen	HTN3 (AAH09791, 1 a.a. ~ 51 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKFFVFALILALMLSMTGADSHAKRHHGYKRKFHEKHHSHRGYRSNYLYDN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein with GST tag on ELISA. GST tag alone is used as a negative control. Use in Western blot reported in scientific literature (PMID: 28055279).

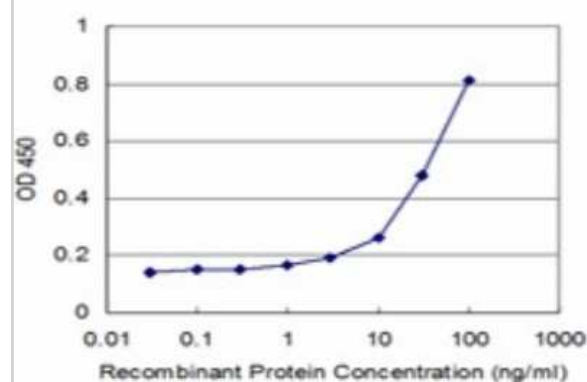


Images

Immunocytochemistry/Immunofluorescence: Histatin 3 Antibody (4G9) [H00003347-M01] - Analysis of monoclonal antibody to HTN3 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: Histatin 3 Antibody (4G9) [H00003347-M01] - Detection limit for recombinant GST tagged HTN3 is approximately 3ng/ml as a capture antibody.



Publications

Marvin RK, Saepoo MB, Ye S et al. Salivary protein changes in response to acute stress in medical residents performing advanced clinical simulations: a pilot proteomics study. Biomarkers 2017-01-25 [PMID: 28055279] (WB)



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Products Related to H00003347-M01

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)
210-TA-005	TNF-alpha [Unconjugated]

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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