

Product Datasheet

Granulin Antibody (1F5) - Azide and BSA Free H00002896-M01

Unit Size: 0.1 mg

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

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H00002896-M01

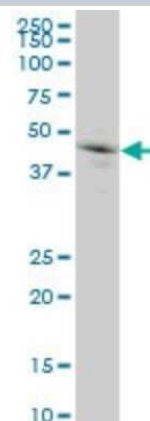
Granulin Antibody (1F5) - Azide and BSA Free

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	1F5
Preservative	No Preservative
Isotype	IgG2a 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	2896
Gene Symbol	GRN
Species	Human
Specificity/Sensitivity	GRN (1F5)
Immunogen	GRN (NP_002078, 494 a.a. ~ 593 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SCEKEVVSAQPATFLARSPHVAVKDVECGEGHFCHDNQTCCRDNRQGWACC PYRQGVCCADRRHCCPAGFRCAARGTKCLRREAPRWDAPLRDPALRQLL
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 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate for WB. It has been used for IF and ELISA.

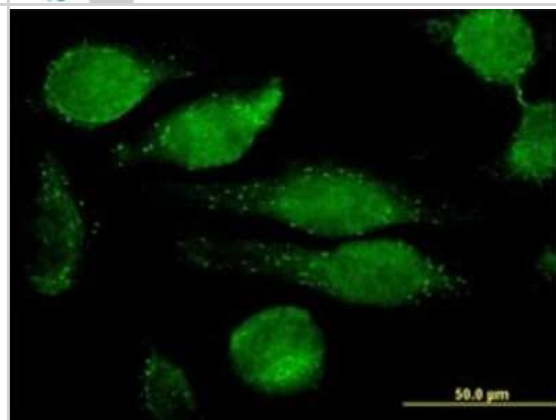


Images

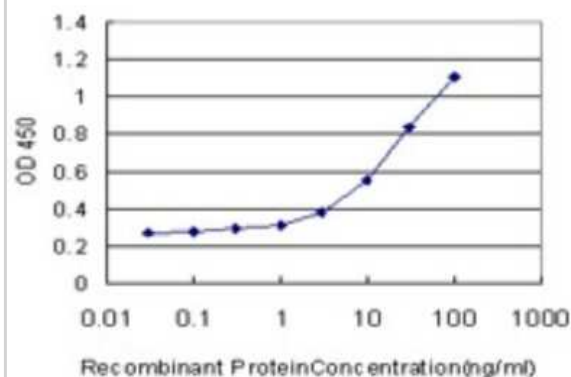
Western Blot: Granulin Antibody (1F5) [H00002896-M01] - GRN monoclonal antibody (M01), clone 1F5 Analysis of GRN expression in HeLa.



Immunocytochemistry/Immunofluorescence: Granulin Antibody (1F5) [H00002896-M01] - Analysis of monoclonal antibody to GRN on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: Granulin Antibody (1F5) [H00002896-M01] - Detection limit for recombinant GST tagged GRN is approximately 1ng/ml as a capture antibody.





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Products Related to H00002896-M01

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)
NBP1-87325PEP	Granulin 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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