

Product Datasheet

Gigaxonin Antibody (4G7) - Azide and BSA Free H00008139-M01

Unit Size: 0.1 mg

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

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H00008139-M01

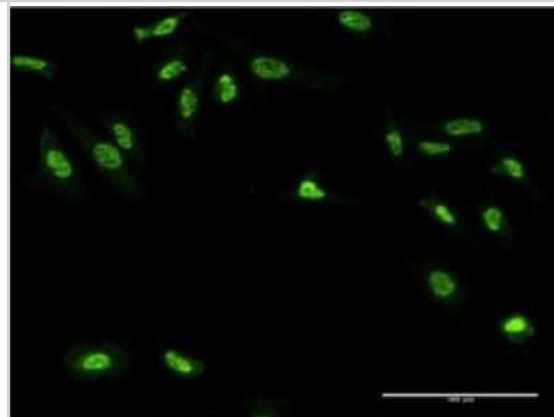
Gigaxonin Antibody (4G7) - Azide and BSA Free

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	4G7
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	8139
Gene Symbol	GAN
Species	Human
Specificity/Sensitivity	GAN - giant axonal neuropathy (gigaxonin) (4G7)
Immunogen	GAN (NP_071324, 534 a.a. ~ 597 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DLDTGTNYDYVREFKRSTGTWHHTKPLLPSDLRRTGCAALRIANCKLFRLQLQ QGLFRIRVHSP
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 Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

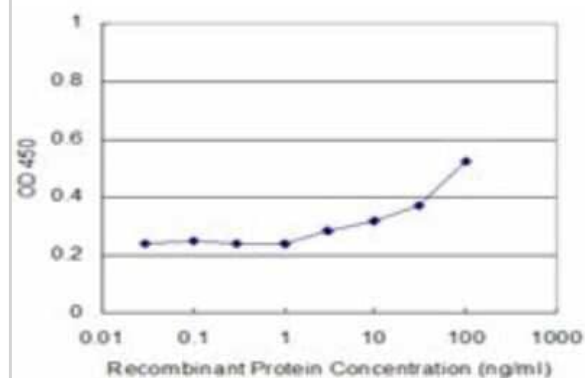


Images

Immunocytochemistry/Immunofluorescence: Gigaxonin Antibody (4G7) [H00008139-M01] - Analysis of monoclonal antibody to GAN on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: Gigaxonin Antibody (4G7) [H00008139-M01] - Detection limit for recombinant GST tagged GAN is approximately 3ng/ml as a capture antibody.



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Products Related to H00008139-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)
H00008139-P01-10ug	Recombinant Human Gigaxonin GST (N-Term) Protein

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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