

Product Datasheet

GNG11 Antibody (2H5) - Azide and BSA Free H00002791-M01

Unit Size: 0.1 mg

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

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H00002791-M01

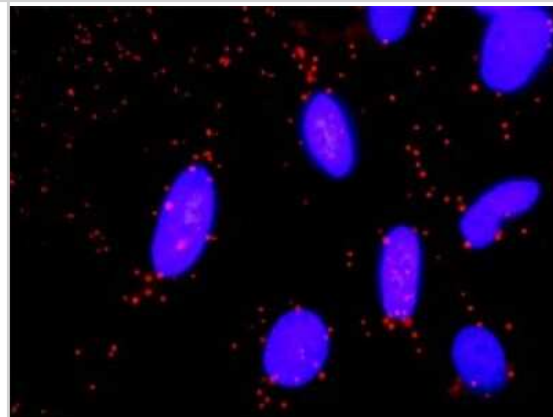
GNG11 Antibody (2H5) - Azide and BSA Free

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	2H5
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	2791
Gene Symbol	GNG11
Species	Human
Specificity/Sensitivity	GNG11 - guanine nucleotide binding protein (G protein), gamma 11 (2H5)
Immunogen	GNG11 (NP_004117.1, 1 a.a. ~ 69 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPALHIEDLPEKEKLKMEVEQLRKEVKLQRQQVSKCSEEIKNYIEERSGEDPLV KGIPEDKNPFKEKGS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Proximity Ligation Assay, 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.

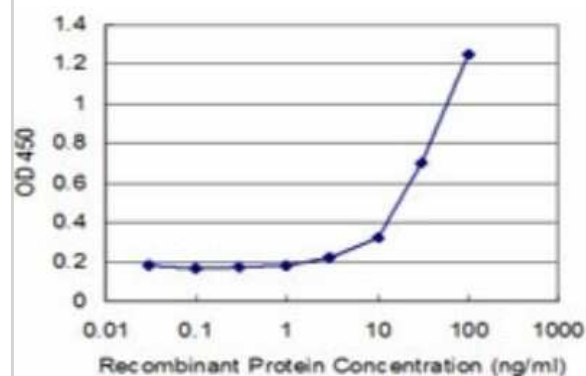


Images

Proximity Ligation Assay: GNG11 Antibody (2H5) [H00002791-M01] - Analysis of protein-protein interactions between SMURF1 and GNG11. HeLa cells were stained with anti-SMURF1 rabbit purified polyclonal 1:1200 and anti-GNG11 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Sandwich ELISA: GNG11 Antibody (2H5) [H00002791-M01] - Detection limit for recombinant GST tagged GNG11 is approximately 3ng/ml as a capture antibody.





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Products Related to H00002791-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)
NBP2-51549-0.1mg	Recombinant Human GNG11 His 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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