

Product Datasheet

mGluR8 Antibody (4C1C1) - BSA Free NBP2-61857

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61857

mGluR8 Antibody (4C1C1) - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C1C1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	101.7 kDa

Product Description

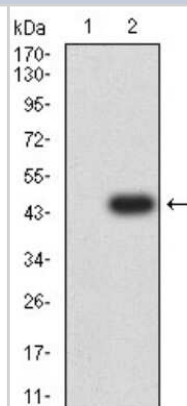
Description	Novus Biologicals Mouse mGluR8 Antibody (4C1C1) - BSA Free (NBP2-61857) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2918
Gene Symbol	GRM8
Species	Human
Immunogen	Purified recombinant fragment of human mGluR8 (AA: extra 440-583) expressed in E. Coli.

Product Application Details

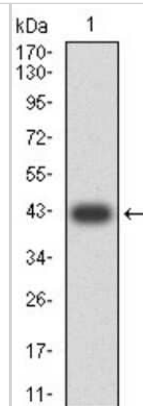
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images

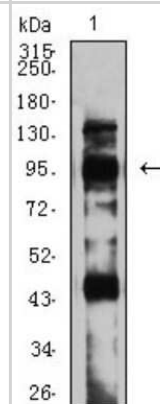
Western Blot: mGluR8 Antibody (4C1C1) [NBP2-61857] - Analysis using GRM8 mAb against HEK293 (1) and GRM8 (AA: extra 440-583)-hlgGfc transfected HEK293 (2) cell lysate.



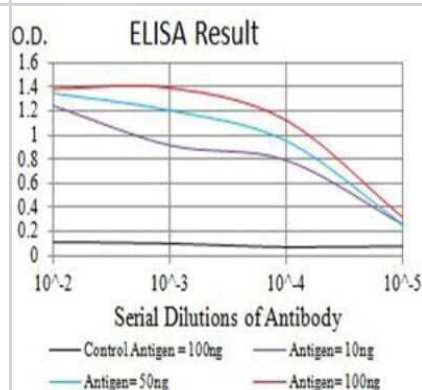
Western Blot: mGluR8 Antibody (4C1C1) [NBP2-61857] - Analysis using GRM8 mAb against human GRM8 (AA: extra 440-583) recombinant protein. (Expected MW is 42.6 kDa)



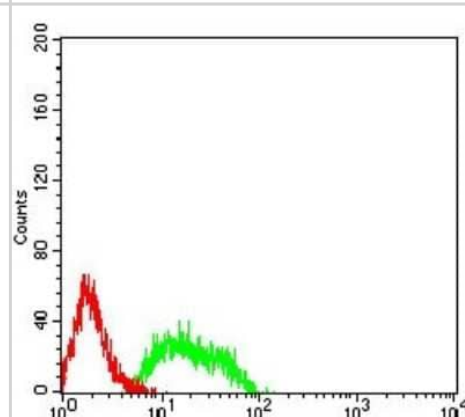
Western Blot: mGluR8 Antibody (4C1C1) [NBP2-61857] - Analysis using GRM8 mouse mAb against C6 (1) cell lysate.



ELISA: mGluR8 Antibody (4C1C1) [NBP2-61857] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



ELISA: mGluR8 Antibody (4C1C1) [NBP2-61857] - Analysis of SK-N-SH cells using GRM8 mouse mAb (green) and negative control (red).



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Products Related to NBP2-61857

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
9534-UR-100	mGluR8 [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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