

Product Datasheet

mGluR2 Antibody (6E4F6) - BSA Free NBP2-61834

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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NBP2-61834

mGluR2 Antibody (6E4F6) - 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	6E4F6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	95.6 kDa

Product Description

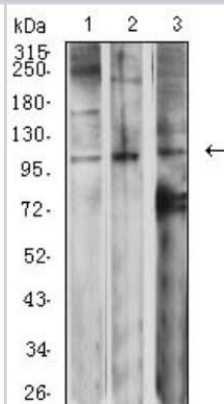
Description	Novus Biologicals Mouse mGluR2 Antibody (6E4F6) - BSA Free (NBP2-61834) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2912
Gene Symbol	GRM2
Species	Human
Immunogen	Purified recombinant fragment of human mGluR2 (AA: extra 414-558) expressed in E. Coli.

Product Application Details

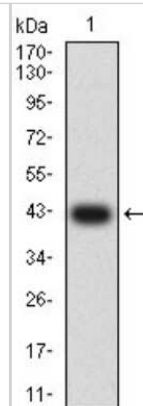
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images

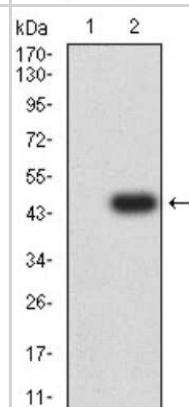
Western Blot: mGluR2 Antibody (6E4F6) [NBP2-61834] - Analysis using GRM2 mouse mAb against SK-N-SH (1), Jurkat (2), and SW620 (3) cell lysate.



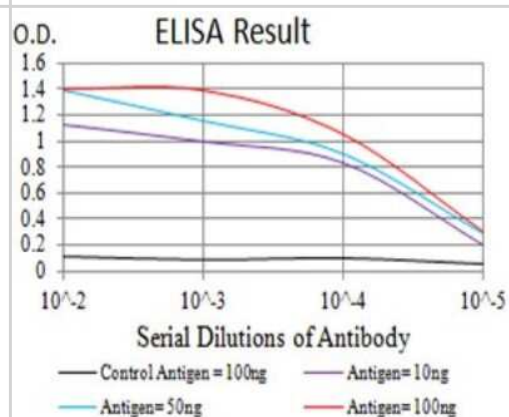
Western Blot: mGluR2 Antibody (6E4F6) [NBP2-61834] - Analysis using GRM2 mAb against human GRM2 (AA: extra 414-558) recombinant protein. (Expected MW is 42.4 kDa)



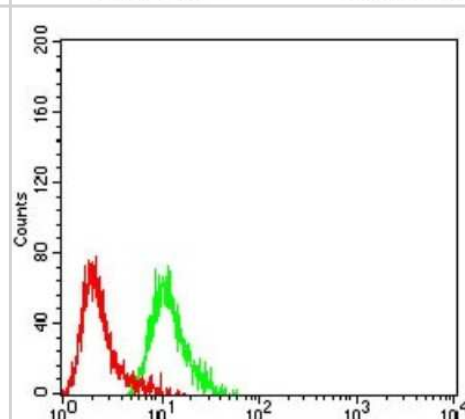
Western Blot: mGluR2 Antibody (6E4F6) [NBP2-61834] - Analysis using GRM2 mAb against HEK293 (1) and GRM2 (AA: extra 414-558)-hIgGFc transfected HEK293 (2) cell lysate.



ELISA: mGluR2 Antibody (6E4F6) [NBP2-61834] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



ELISA: mGluR2 Antibody (6E4F6) [NBP2-61834] - Analysis of SK-N-SH cells using GRM2 mouse mAb (green) and negative control (red).





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-61834

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)
NBP2-49436PEP	mGluR2 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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