# **Product Datasheet**

# mGluR6 Antibody (7D9C9) - BSA Free NBP2-61850

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

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# NBP2-61850

**Recommended Dilutions** 

mGluR6 Antibody (7D9C9) - BSA Free

molaro Anabody (7 Dece) - Box 1 fee	
Product Information	
0.1 ml	
1 mg/ml	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Monoclonal	
7D9C9	
0.05% Sodium Azide	
IgG1	
Protein G purified	
PBS	
95.5 kDa	
Product Description	
Novus Biologicals Mouse mGluR6 Antibody (7D9C9) - BSA Free (NBP2-61850) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Mouse	
2916	
GRM6	
Human	
Purified recombinant fragment of human mGluR6 (AA: extra 480-585) expressed in E. Coli.	
Product Application Details	
Western Blot, ELISA, Flow Cytometry	



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

#### **Images** Western Blot: mGluR6 Antibody (7D9C9) [NBP2-61850] - Analysis using kDa 1 170-GRM6 mAb against human GRM6 (AA: extra 480-585) recombinant 130protein. (Expected MW is 37.5 kDa) 95-72-55-43-34-26-17-11-Western Blot: mGluR6 Antibody (7D9C9) [NBP2-61850] - Analysis using kDa 170-130-GRM6 mAb against HEK293 (1) and GRM6 (AA: extra 480-585)-hlgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: mGluR6 Antibody (7D9C9) [NBP2-61850] - Black line: Control **ELISA Result** O.D. Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); 1.6 Red line:Antigen (100 ng) 1.4 1.2 1 0.8 0.6 0.4 0.2 0 10^-2 10^-3 10^4 10^-5 Serial Dilutions of Antibody - Control Antigen = 100ng -Antigen=10ng Antigen=50ng - Antigen=100ng ELISA: mGluR6 Antibody (7D9C9) [NBP2-61850] - Analysis of K562 cells using GRM6 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

-ax: 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 NBP2-61850**

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)
NB300-189PEP mGluR6 Antibody Blocking Peptide

#### 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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