

Product Datasheet

mGluR1 Antibody [Janelia Fluor® 549] AF4836I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4836I

mGluR1 Antibody [Janelia Fluor® 549]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description

Host	Sheep
Gene ID	2911
Gene Symbol	GRM1
Species	Human
Specificity/Sensitivity	Detects human mGluR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) mGluR4, rhmGluR8, rhmGluR2, rhmGluR3 and rhmGluR7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human mGluR1 Ser33-Ser522 Accession # Q13255
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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 AF4836I

NBP1-89736PEP	mGluR1 Recombinant Protein Antigen
NBL1-11346	mGluR1 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)
NBP2-01770	FMRP Antibody (OTI1C6)

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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