

Product Datasheet

mGluR2/3 Antibody - BSA Free

NB100-1760

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-1760

mGluR2/3 Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description

Description	Novus Biologicals Rabbit mGluR2/3 Antibody - BSA Free (NB100-1760) is a polyclonal antibody validated for use in IHC and WB. Anti-mGluR2/3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2912
Gene Symbol	GRM2
Species	Rat
Reactivity Notes	Predicted react to human and Mouse.
Specificity/Sensitivity	metabotropic Glutamate Receptor 2/3
Immunogen	Synthetic peptide corresponding to residues 860-875 of the rat mGluR2/3 protein.

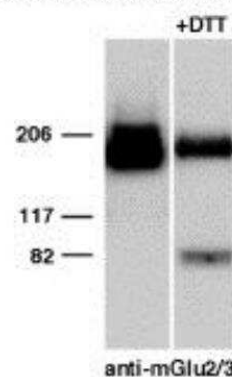
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	*Investigator should determine optimal dilution for each application.

Images

Western Blot: mGluR2/3 Antibody [NB100-1760] - Analysis of rat brain shows bands migrating at $M_r = 100,000$ and $190,000$ which may be a dimer of the smaller band.

Tissue: Rat Cerebellar Membranes



Publications

Sanabria V, Bittencourt S, Perosa SR et al. Hormonal and biochemical changes in female *Proechimys guyannensis*, an animal model of resistance to pilocarpine-induced status epilepticus Scientific reports 2020-12-02 [PMID: 33268798] (WB, Rat)





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Products Related to NB100-1760

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB300-118	NMDAR1 Antibody (R1JHL)

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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