

Product Datasheet

mGluR7 Antibody NBP1-26397

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-26397

mGluR7 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat mGluR7 Antibody (NBP1-26397) is a polyclonal antibody validated for use in WB and ELISA. Anti-mGluR7 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2917
Gene Symbol	GRM7
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_000835.1; NP_870989.1).
Immunogen	Peptide with sequence NCKLTISGSKKEDT corresponding to internal region according to NP_870989.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 100 kDa band observed in human brain (cerebellum) and in mouse and rat brain lysates (calculated MW of 102 kDa band according to NP_000835.1).

Images

Western Blot: metabotropic glutamate receptor 7 Antibody [NBP1-26397]
 - Western Blot: mGluR7 Antibody [NBP1-23025] (0.5ug/ml) staining of Human Cer(35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
 150kDa
 100kDa
 75kDa
 50kDa
 37kDa
 25kDa
 20kDa
 15kDa

Publications

Vadasz C, Saito M, Gyetvai BM et al. Glutamate receptor metabotropic 7 is cis-regulated in the mouse brain and modulates alcohol drinking. *Genomics* 2007-12-01 [PMID: 17936574]





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Products Related to NBP1-26397

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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