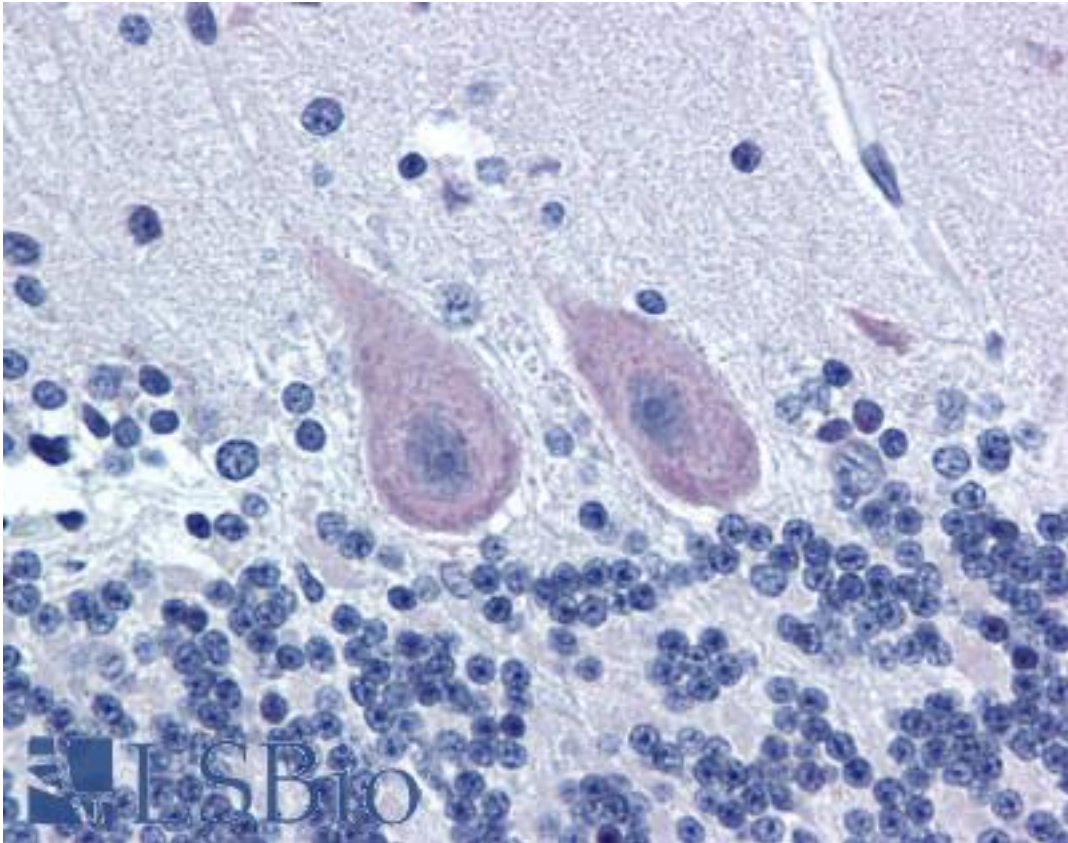


GRM1 / MGLUR1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B1921 - LSBio	
CatalogID:	LS-B1921
Validation:	This antibody replaces catalog number LS-C33270. It has been validated for use in the following assays: IHC.
Target:	glutamate receptor, metabotropic 1 (GRM1)
Synonyms:	GRM1 Antibody, GRM1A Antibody, GPRC1A Antibody, MGlu1 Antibody, MGLUR1 Antibody, SCAR13 Antibody, MGLUR1A Antibody
Family / Subfamily:	GPCR / Metabotropic glutamate
Host	GRM1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	GRM1 / MGLUR1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	GRM1 / MGLUR1 antibody was raised against synthetic peptide from human GRM1 / MGLUR1.
Specificity:	Synthetic peptide from the C-terminus of human mGluR1 protein
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified
Presentation:	PBS, pH 7.4, 0.2% BSA, 0.05% sodium azide.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Immunohistochemistry: LS-B1921 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1921 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.2 mg/ml

Immunohistochemistry Image:



Anti-GRM1 / MGLUR1 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1921 concentration 20 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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