

Rabbit mGLUR2 Polyclonal Antibody | anti-GRM2 antibody

Anti-mGLUR2 Antibody

CATALOG # AAA105105	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

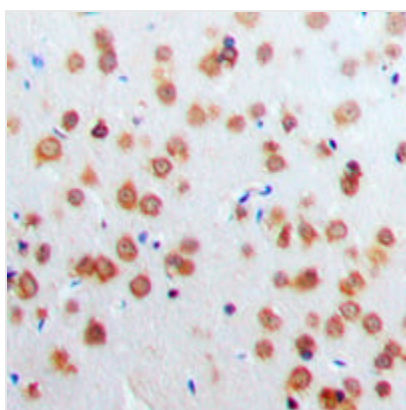
PRODUCT SYNONYMS

mGLUR2; Polyclonal Antibody; Anti-mGLUR2 Antibody; GRM2; GPRC1B; MGLUR2; Metabotropic glutamate receptor 2; mGluR2; GRM3; GPRC1C; MGLUR3; Metabotropic glutamate receptor 3; mGluR3; anti-GRM2 antibody

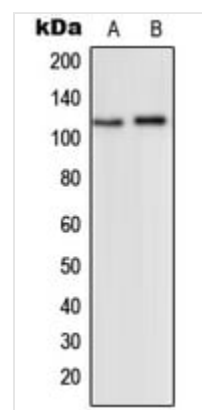
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of mGLUR2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	872
Applicable Applications for anti-GRM2 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human mGLUR2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of mGLUR2 expression in HEK293T (A), SHSY5Y (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GRM2 antibody	Rabbit polyclonal antibody to mGLUR2
--	--------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	66529100
NCBI GeneID	2912
NCBI Accession #	NP_000830.2
NCBI GenBank Nucleotide #	NM_000839.3
UniProt Accession #	Q14416; Q14CU5; Q52MC6; Q9H3N6; B0M0K7
Molecular Weight	95,568 Da
NCBI Official Full Name	metabotropic glutamate receptor 2 isoform a
NCBI Official Synonym Full Names	glutamate receptor, metabotropic 2
NCBI Official Symbol	GRM2
NCBI Official Synonym Symbols	GLUR2; mGlu2; GPRC1B; MGLUR2
NCBI Protein Information	metabotropic glutamate receptor 2; glutamate receptor homolog; glutamate metabotropic receptor 2
UniProt Protein Name	Metabotropic glutamate receptor 2
UniProt Gene Name	GRM2
UniProt Synonym Gene Names	GPRC1B; MGLUR2; mGluR2
UniProt Entry Name	GRM2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mglur2-antibody-western-blot-elisa/105105>