

GRM2 Antibody | anti-GRM2 antibody

GRM2 Antibody

CATALOG # AAA267658	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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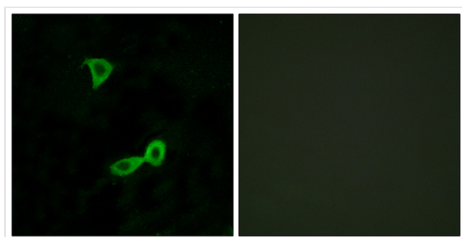
PRODUCT SYNONYMS

GRM2; GRM2 Antibody; Metabotropic glutamate receptor 2; mGluR2; GPRC1B; MGLUR2; anti-GRM2 antibody

PRODUCT SPECIFICATIONS

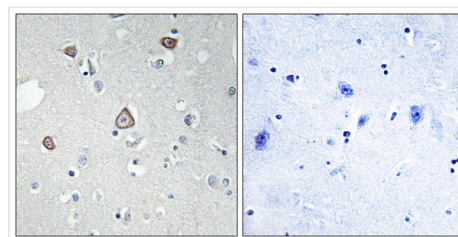
Reactivity	Human, Mouse, Rat
Specificity	GRM2 antibody detects endogenous levels of total GRM2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	872
Applicable Applications for anti-GRM2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GRM2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue using GRM2 antibody. Immunofluorescence analysis of LOVO cells, using GRM2 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

References	Flor P.J., Eur. J. Neurosci. 7:622-629(1995). Yasuyuki F., Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases. Bonner T.I., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66529100
NCBI GeneID	2912
NCBI Accession #	NP_000830.2
NCBI GenBank Nucleotide #	NM_000839.4

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 metabotropic receptor 2
NCBI Official Symbol	GRM2
NCBI Official Synonym Symbols	GLUR2; mGlu2; GPRC1B; MGLUR2
NCBI Protein Information	metabotropic glutamate receptor 2
UniProt Protein Name	Metabotropic glutamate receptor 2
UniProt Gene Name	GRM2
UniProt Synonym Gene Names	GPRC1B; MGLUR2; mGluR2

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.

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Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/grm2/267658>