

Rabbit GRM8 Polyclonal Antibody | anti-GRM8 antibody

GRM8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239953	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

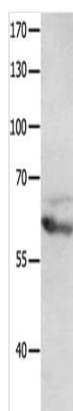
PRODUCT SYNONYMS

GRM8; Polyclonal Antibody; GRM8 Antibody; glutamate receptor; metabotropic 8; anti-GRM8 antibody

PRODUCT SPECIFICATIONS

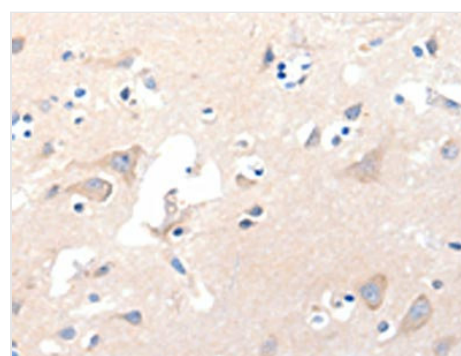
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GRM8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human GRM8
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



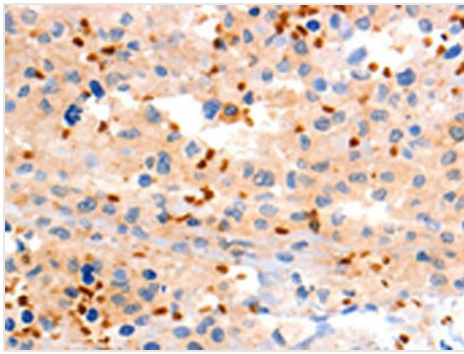
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Mouse brain tissue, Primary antibody: AAA239953(GRM8 Antibody) at dilution 1/1200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA239953(GRM8 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA239953 (GRM8 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GRM8 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	187960067
NCBI GeneID	2918
NCBI Accession #	NP_000836.2
NCBI GenBank Nucleotide #	NM_000845.2
UniProt Accession #	O00222; O15493; O95945; O95946; Q3MIV9; Q52M02; Q6J165; A4D0Y3; B0FZ74; B0M0L0
Molecular Weight	101,741 Da
NCBI Official Full Name	metabotropic glutamate receptor 8 isoform a
NCBI Official Synonym Full Names	glutamate receptor, metabotropic 8
NCBI Official Symbol	GRM8
NCBI Official Synonym Symbols	GLUR8; mGlu8; GPRC1H; MGLUR8
NCBI Protein Information	metabotropic glutamate receptor 8
UniProt Protein Name	Metabotropic glutamate receptor 8
UniProt Gene Name	GRM8
UniProt Synonym Gene Names	GPRC1H; MGLUR8; mGluR8
UniProt Entry Name	GRM8_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.