

Rabbit mGLUR5 Polyclonal Antibody | anti-GRM5 antibody

Anti-mGLUR5 Antibody

CATALOG # AAA106174	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Chicken	APPLICATIONS Western Blot
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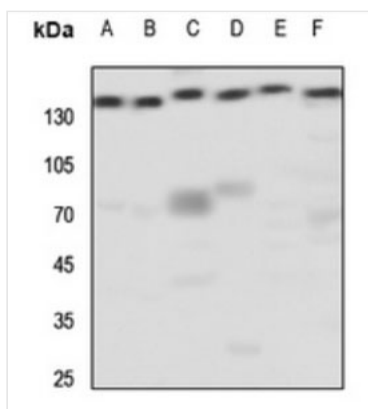
PRODUCT SYNONYMS

mGLUR5; Polyclonal Antibody; Anti-mGLUR5 Antibody; GPRC1E; MGLUR5; Metabotropic glutamate receptor 5; mGluR5; anti-GRM5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of mGLUR5 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	1180
Applicable Applications for anti-GRM5 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human mGLUR5. The exact sequence is proprietary.
Preparation and Storage	Upon receipt, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of mGLUR5 expression in HEK293T (A), Hela (B), H460 (C), mouse lung (D), mouse brain (E), mouse kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GRM5 antibody	Rabbit polyclonal antibody to mGLUR5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504143
NCBI GeneID	2915
NCBI Accession #	NP_000833.1
NCBI GenBank Nucleotide #	NM_000842.4
UniProt Accession #	P41594; Q6J164
NCBI Official Full Name	metabotropic glutamate receptor 5 isoform b
NCBI Official Synonym Full Names	glutamate receptor, metabotropic 5
NCBI Official Symbol	GRM5
NCBI Official Synonym Symbols	mGlu5; GPRC1E; MGLUR5; PPP1R86
NCBI Protein Information	metabotropic glutamate receptor 5
UniProt Protein Name	Metabotropic glutamate receptor 5
UniProt Gene Name	GRM5
UniProt Synonym Gene Names	GPRC1E; MGLUR5; mGluR5
UniProt Entry Name	GRM5_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mglur5-antibody-western-blot-elisa/106174>