



Anti-GRM6 polyclonal antibody (DPAB2749RR)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit polyclonal to rat metabotropic glutamate receptor 6.
Antigen Description	Glutamate receptor, metabotropic 6, also known as GRM6, is a protein which in humans is encoded by the GRM6 gene.
Immunogen	AAPQNAEDAK Corresponding to the carboxy-terminus of rat mGluR6.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Conjugate	Unconjugated
Applications	IHC, WB, ICC
Format	Liquid. 0.1% BSA, Tris-glycine with 0.1% Sodium Azide. Concentration 1mg/mL.
Size	100 µl
Preservative	0.1% Sodium Azide
Storage	Store frozen. Aliquot as undiluted serum and immediately place at -20° C. Serum may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20° C. Repeated freeze/thaw cycles.

GENE INFORMATION

Gene Name	Grm6 glutamate receptor, metabotropic 6 [Rattus norvegicus]
Synonyms	Grm6; glutamate receptor, metabotropic 6; mGluR6; metabotropic glutamate receptor 6;

Gprc1f; Mglur6

Entrez Gene ID	24419
Protein Refseq	NP_075209
UniProt ID	P35349
Chromosome Location	10q22
Pathway	Class C/3 (Metabotropic glutamate/pheromone receptors); GPCR ligand binding; GPCRs, Class C Metabotropic glutamate, pheromone; Glutamatergic synapse; Neuroactive ligand-receptor interaction; Signal Transduction; Signaling by GPCR.
Function	adenylate cyclase inhibiting G-protein coupled glutamate receptor activity; receptor activity; signal transducer activity