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GRM3 Rabbit pAb

CatalogNo: YN2787

Key Features

Host Species

Rabbit

Reactivity

Human,Rat,Mouse

ApplicationsWB,ELISA

MW • 96kD (Observed) Isotype • IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 40-120

Specificity GRM3 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name GRM3 GPRC1C MGLUR3

Protein Name Metabotropic glutamate receptor 3 (mGluR3)

Organism	Gene ID	UniProt ID
Human	<u>2913;</u>	<u>Q14832;</u>
Mouse		<u>Q9QYS2;</u>
Rat		<u>P31422;</u>

Cellular Localization	Cell membrane ; Multi-pass membrane protein .
Tissue specificity	Detected in brain cortex, thalamus, subthalamic nucleus, substantia nigra, hypothalamus,

hippocampus, corpus callosum, caudate nucleus and amygdala.

FunctionFunction:Receptor for glutamate. The activity of this receptor is mediated by a G-protein
that inhibits adenylate cyclase activity., similarity:Belongs to the G-protein coupled receptor
3 family., subunit:Interacts with GRASP.,

Validation Data

Contact information

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Please scan the QR code to access additional product information: **GRM3 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents