SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-GRM3 Monoclonal Antibody

Catalog Number: SLA2340M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
GeneID:	2913
SWISS:	Q14832
Target:	GRM3
Immunogen:	A synthesized peptide derived from human mGluR3
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	99 kDa
Subcellular Location:	Membrane
Background:	G-protein coupled receptor for glutamate. Ligand binding causes a conformation change that triggers signaling via guanine nucleotide-binding proteins (G proteins) and modulates the activity of down-stream effectors. Signaling inhibits adenylate cyclase activity.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.