SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-RGS6 Monoclonal Antibody

Catalog Number: SLA2535M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	16C1
GeneID:	9628
SWISS:	P49758
Target:	RGS6
Immunogen:	A synthesized peptide derived from human RGS6
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
Predicted MW.:	54 kDa
Background:	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Activity on G(o)-alpha is specifically enhanced by the RGS6/Gbeta5 dimer.

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