

	RGS16	E 9 4 0 7 8
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Research Area:	Autophagy antibody Cancer Cardiovascular Cell Biology Epigenetics & Nuclear Signaling Developmental Biologys Immunology Drug Discovery Products Metabolism Neuroscience Signal Transduction Stem Cells
Antibody type:	Polyclonal Antibody
Applications:	WB
Reactivity:	Mouse
Molecular Weight:	23kDa
Immunogen:	Recombinant protein of human RGS16
Gene ID:	6004
Swiss-Prot No.:	O15492
Altername:	A28-RGS14;A28-RGS14P;RGS-R
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Background:	The protein encoded by this gene belongs to the 'regulator of G protein signaling' family. It inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits. It

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	also may play a role in regulating the kinetics of signaling in the phototransduction cascade.
Dilution:	WB 1:200 - 1:2000
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.