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Datasheet for ABIN6280919
anti-RGS16 antibody (pTyr168)

Overview

Quantity:	50 µL
Target:	RGS16
Binding Specificity:	AA 110-190, pTyr168
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RGS16 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to Phospho-RGS16 (Y168).
Immunogen:	Synthesized peptide derived from human RGS16 around the phosphorylation site of Y168.
Isotype:	IgG
Specificity:	Phospho-RGS16 (Y168) Polyclonal Antibody detects endogenous levels of RGS16 protein only when phosphorylated at Y168.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	RGS16
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Target Details

Alternative Name:	RGS16 (RGS16 Products)
Molecular Weight:	30 kDa
Gene ID:	6004
UniProt:	O15492
Pathways:	Myometrial Relaxation and Contraction , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:10000
Comment:	Abundantly expressed in retina with lower levels of expression in most other tissues.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.