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Datasheet for ABIN6280824  
**anti-RGS16 antibody (Tyr168)**

### Overview

Quantity:	50 µL
Target:	RGS16
Binding Specificity:	AA 110-190, Tyr168
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RGS16 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to RGS16.
Immunogen:	Synthesized peptide derived from human RGS16 around the non-phosphorylation site of Y168.
Isotype:	IgG
Specificity:	RGS16 Polyclonal Antibody detects endogenous levels of RGS16 protein.
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

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Alternative Name:	RGS16 ( <a href="#">RGS16 Products</a> )
Molecular Weight:	30 kDa
Gene ID:	6004
UniProt:	<a href="#">O15492</a>
Pathways:	<a href="#">Myometrial Relaxation and Contraction</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

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Application Notes:	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Comment:	Abundantly expressed in retina with lower levels of expression in most other tissues.
Restrictions:	For Research Use only

## Handling

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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.