

## Anti-Phospho-RGS16 (Tyr168) Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat,Monkey
Conjugation:	Unconjugated
Molecular Weight:	Actual: 30 kDa.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Applications

Application:	ELISA,WB
Recommended	WB: 1:500-2000; ELISA: 1:10000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized phosphopeptide: human RGS16 around the phosphorylation site of Tyr168. AA range:141-190
Antigen Species:	Human
Uniprot ID:	O15492
Synonyms:	p-RGS16 (Tyr168);RGS16 (p-Y168);p-RGS16 (Y168);RGS16 (p-Tyr168)

### Research Background

regulator of G-protein signaling 16(RGS16) Homo sapiens 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 also may play a role in regulating the kinetics of signaling in the phototransduction cascade. [provided by RefSeq, Jul 2008],

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