

## RGS4 antibody

### Product Information

Catalog No.:	FNab07271
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

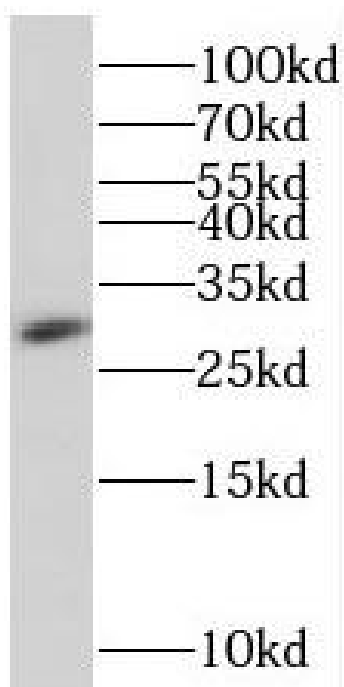
Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Activity on G(z)-alpha is inhibited by phosphorylation of the G-protein. Activity on G(z)-alpha and G(i)-alpha-1 is inhibited by palmitoylation of the G-protein.

### Immunogen information

Immunogen:	regulator of G-protein signaling 4
Synonyms:	Regulator of G-protein signaling 4 (RGP4, RGS4) RGS4
Observed MW:	30 kDa
Uniprot ID :	P49798

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IF: 1:20-1:200
Image:	



mouse cerebellum tissue were subjected to SDS  
PAGE followed by western blot with  
FNab07271( RGS4 Antibody) at dilution of 1:600