

RGS17 antibody

Product Information

Catalog No.:	FNab07268
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

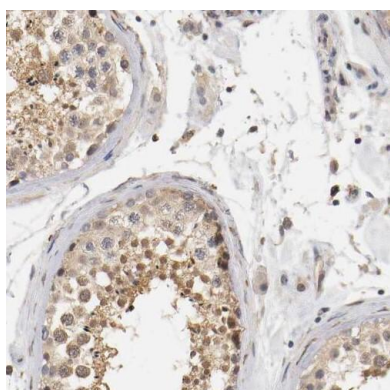
Regulates G protein-coupled receptor signaling cascades, including signaling via muscarinic acetylcholine receptor CHRM2 and dopamine receptor DRD2. Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits, thereby driving them into their inactive GDP-bound form(PubMed:15096504). Binds selectively to GNAZ and GNAI2 subunits, accelerates their GTPase activity and regulates their signaling activities. Negatively regulates mu-opioid receptor-mediated activation of the G-proteins(By similarity).

Immunogen information

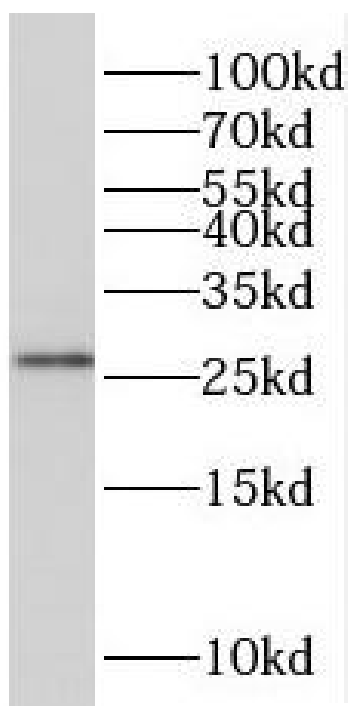
Immunogen:	regulator of G-protein signaling 17
Synonyms:	Regulator of G-protein signaling 17 (RGS17) RGS17 RGSZ2
Observed MW:	27 kDa
Uniprot ID :	Q9UGC6

Application

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



Immunohistochemistry of paraffin-embedded human testis slide using FNab07268(RGS17 Antibody) at dilution of 1:50



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab07268(RGS17 antibody) at dilution of 1:1000