

RGS11 Antibody (Center)

Catalog_no :	AB1584
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:205-234
Specificity :	This RGS11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 205-234 amino acids from the Central region of human RGS11.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Regulator of G-protein signaling 11, RGS11, RGS11
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene belongs to the RGS (regulator of G protein signaling) family. Members of the RGS family act as GTPase-activating proteins on the alpha subunits of heterotrimeric, signal-transducing G proteins. This protein inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits, thereby driving them into their inactive GDP-bound form. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
reference :	Wang, J., et al. Carcinogenesis 31(10):1755-1761(2010) Liu, C.Y., et al. Carcinogenesis 31(7):1259-1263(2010) Saleem, Y., et al. Biochem. Biophys. Res. Commun. 386(1):65-70(2009) Martin, J., et al. Nature 432(7020):988-994(2004) Sierra, D.A., et al.