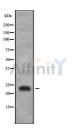


Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

RGS4 Ab

Cat.#: DF9849 Size: 100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 23 kDa Clonality: Polyclonal
Application:	WB 1:1000-3000	
Reactivity:	Human,Mouse,Rat	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Specificity:	RGS4 Ab detects endogenous levels of total RGS4.	
Immunogen:	A synthesized peptide derived from human RGS4.	
Uniprot:	P49798	
Tissue Specificity:	Expressed in brain and heart. Expressed in brain at protein level. Expressed in prefontal and visual cortex. Isoform 4 and isoform 5 are expressed ubiquitously. Isoform 1, isoform 2 and isoform 3 are not expressed in the cerebellum.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of RGS4 using COS7 whole cell lysates

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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