

## RGS7 Polyclonal Antibody

Catalog number: 14056-1-AP

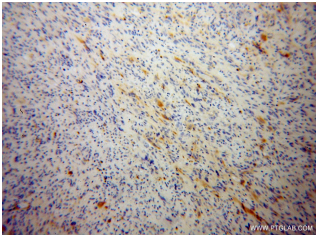
Size: 20 µg/150 µl

Source: Rabbit

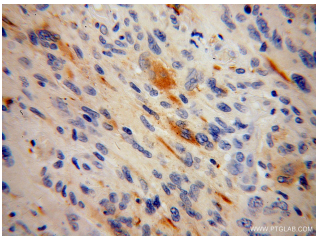
Isotype: IgG

Synonyms:

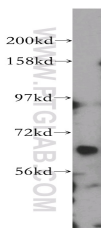
RGS7; RGS7



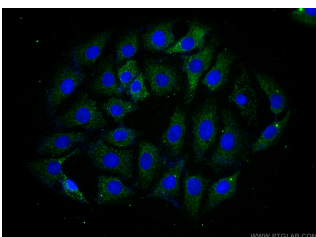
Immunohistochemical of paraffin-embedded human gliomas using 14056-1-AP (RGS7 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human gliomas using 14056-1-AP (RGS7 antibody) at dilution of 1:50 (under 40x lens)



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 14056-1-AP (RGS7 antibody) at dilution of 1:500



Immunofluorescent analysis of (-20 Ethanol) fixed SH-SY5Y cells using 14056-1-AP (RGS7 Antibody) at dilution of

### Applications

Tested applications:	ELISA, WB, IHC, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated RGS7 MW:	58 kDa
Observed RGS7 MW:	62 kDa
Positive WB detected in:	SH-SY5Y cells
Positive IHC detected in:	Human gliomas tissue
Positive IF detected in:	SH-SY5Y cells
Recommended dilution:	WB: 1:200-1:2000
	IHC: 1:20-1:200
	IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag4982
GenBank accession number:	BC022009
Gene ID (NCBI):	6000
Full name:	Regulator of G-protein signaling 7

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

**1:50 and Alexa Fluor 488-  
conjugated AffiniPure Goat  
Anti-Rabbit IgG(H+L)**