# **RGS7** antibody

#### **Product name**

RGS7 antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

RGS7 Rabbit Polyclonal antibody. Positive IHC detected in human gliomas tissue. Positive IF detected in SH-SY5Y cells. Positive WB detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 62 kDa

## Preparation

This antibody was obtained by immunization of RGS7 recombinant protein (Accession Number: NM\_002924). Purification method: Antigen affinity purified.

# Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, WB, IHC, IF

#### Dilutions

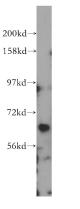
**Recommended Dilution:** 

WB: 1:200-1:2000

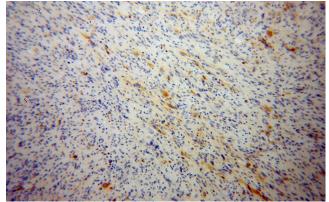
IHC: 1:20-1:200

IF: 1:20-1:200

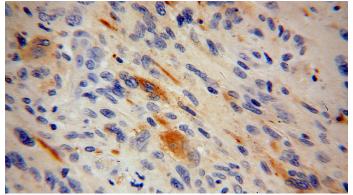
# Validations



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with Catalog No:114649(RGS7 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:114649(RGS7 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:114649(RGS7

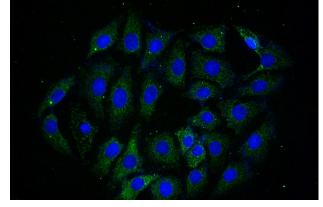


# **RGS7** antibody

Catalog Number: 114649



antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of (-20oc Ethanol) fixed SH-SY5Y cells using Catalog No:114649(RGS7 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)