RANGAP1 antibody

Catalog Number: 114542



Product name

RANGAP1 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

RANGAP1 Rabbit Polyclonal antibody. Positive IP detected in HEK-293 cells. Positive WB detected in HEK-293 cells. Positive IF detected in HepG2 cells. Positive IHC detected in human gliomas tissue. Positive FC detected in HepG2 cells. Observed molecular weight by Western-blot: 64 kDa

Preparation

This antibody was obtained by immunization of RANGAP1 recombinant protein (Accession Number: XM_017028895). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% 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, FC, IP

Dilutions

Recommended Dilution:

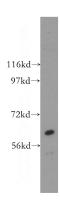
WB: 1:500-1:5000

IP: 1:200-1:1000

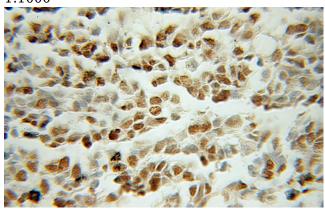
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:114542(RANGAP1 antibody) at dilution of 1:1000

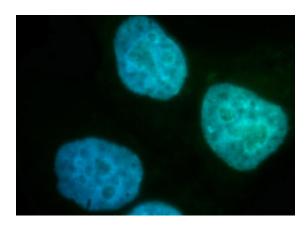


Immunohistochemical of paraffin-embedded human gliomas using Catalog No:114542(RANGAP1 antibody) at dilution of 1:100 (under 10x lens)

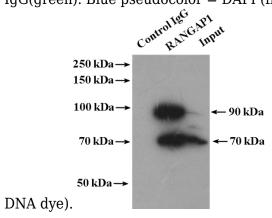
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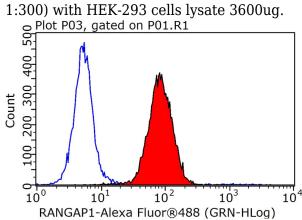




Immunofluorescent analysis of HepG2 cells, using RANGAP1 antibody Catalog No:114542 at 1:100 dilution and FITC-labeled donkey anti-rabbit IgG(green). Blue pseudocolor = DAPI (fluorescent



IP Result of anti-RANGAP1 (IP:Catalog No:114542, 4ug; Detection:Catalog No:114542 1:300) with HEK-293 cells lysate 3600ug.



1X10^6 HepG2 cells were stained with 0.2ug RANGAP1 antibody (Catalog No:114542, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.