

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RANGAP1



Numéro de catalogue: 11102-1-AP

2 Publications

Informations de base

Numéro de catalogue:

11102-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1563

Numéro d'acquisition GenBank:

BC014044

Identification du gène (NCBI):

5905

Nom complet:

Ran GTPase activating protein 1

MW calculé

64 kDa

MW observés:

64 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

IHC 1:50-1:500

IF 1:50-1:500

Applications

Applications testées:

FC, IF, IHC, IP, WB, ELISA

Demandes citées:

IHC, IP, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules SH-SY5Y, cellules HEK-293

IP : cellules HEK-293,

IHC : tissu de gliome humain,

IF : cellules HepG2,

Informations générales

Publications notables

Autrice	Pubmed ID	Journal	Application
Xianwei Chen	26844761	J Proteomics	WB
Yan Gong	36696903	Dev Cell	WB,IHC,IP

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:

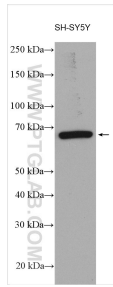
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

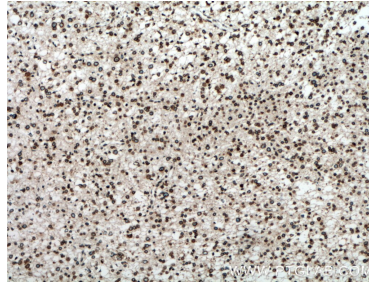
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

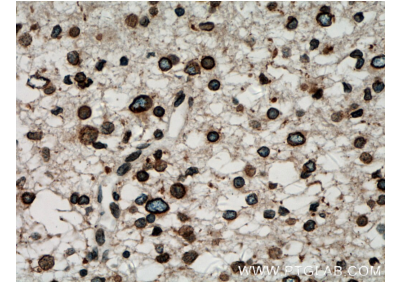
Données de validation sélectionnées



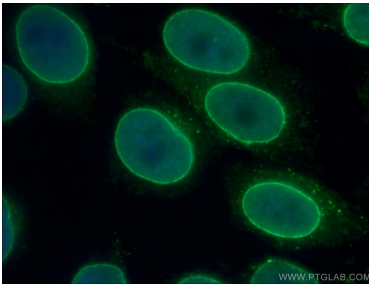
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 11102-1-AP (RANGAP1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



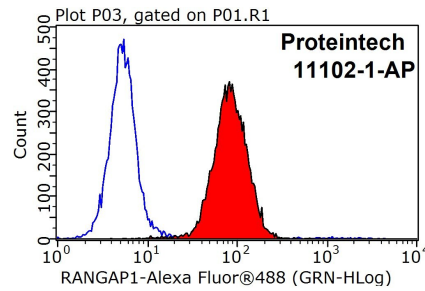
Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 11102-1-AP (RANGAP1 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



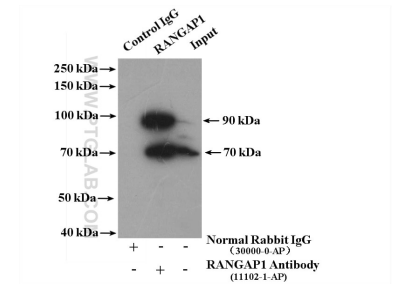
Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 11102-1-AP (RANGAP1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 11102-1-AP (RANGAP1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



1x10⁶ HepG2 cells were stained with 0.2ug RANGAP1 antibody (11102-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



IP Result of anti-RANGAP1 (IP:11102-1-AP, 4ug; Detection:11102-1-AP 1:300) with HEK-293 cells lysate 3600ug.