

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RACGAP1



Numéro de catalogue: 13739-1-AP

6 Publications

Informations de base

Numéro de catalogue:
13739-1-AP

Taille:
150ul, Concentration: 900 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG4676

Numéro d'acquisition GenBank:
BC032754

Identification du gène (NCBI):
29127

Nom complet:
Rac GTPase activating protein 1

MW calculé
632 aa, 71 kDa

MW observés:
71 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IF 1:20-1:200

Applications

Applications testées:
IF, IP, WB, ELISA

Demandes citées:
IF, IHC, WB

Spécificité de l'espèce:
Humain, souris

Espèces citées:
Humain, souris

Contrôles positifs:

WB : cellules K-562, cellules HeLa, cellules RAW 264.7, tissu testiculaire de souris

IP : tissu testiculaire de souris, cellules HeLa

IF : cellules HeLa,

Informations générales

Rac GTPase-activating protein 1 (RACGAP1), localized in the mitotic spindle, has guanosine triphosphatase-activating protein (GAP) activity for the Rho family GTPases. RACGAP1 has an important influence on the initiation of cytokinesis, control of cell growth and differentiation, regulation of spermatogenesis, and tumor metastasis.

Publications notables

Autrice	Pubmed ID	Journal	Application
Carissa M Heath	31067151	Mol Biol Cell	IF
Meng-Yao Wang	31160556	Cell Death Dis	WB
Fujing Wang	35222021	Front Pharmacol	WB,IHC

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.

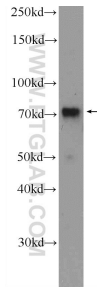
For technical support and original validation data for this product please contact:

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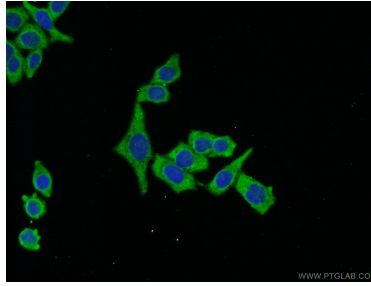
E: proteintech@ptglab.com
W: ptglab.com

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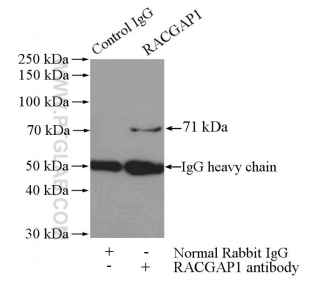
Données de validation sélectionnées



K-562 cells were subjected to SDS PAGE followed by western blot with 13739-1-AP (RACGAP1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 13739-1-AP (RACGAP1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP Result of anti-RACGAP1 (IP:13739-1-AP, 4ug; Detection:13739-1-AP 1:500) with mouse testis tissue lysate 4000ug.