

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RAC2



Numéro de catalogue: 20573-1-AP **Phare**

Informations de base

Numéro de catalogue:
20573-1-AP

Taille:
150ul , Concentration: 800 µg/ml by
Nanodrop and 500 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Numéro d'acquisition GenBank:
NM_002872

Identification du gène (NCBI):
5880

Nom complet:
ras-related C3 botulinum toxin
substrate 2 (rho family, small GTP
binding protein Rac2)

MW calculé
21 kDa

MW observés:
21 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:1000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules Jurkat, cellules HL-60

Informations générales

RAC2, also named as GX, belongs to the small GTPase superfamily and Rho family. RAC2 is a plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as secretory processes, phagocytosis of apoptotic cells and epithelial cell polarization. RAC2 augments the production of reactive oxygen species (ROS) by NADPH oxidase. Defects in RAC2 are the cause of neutrophil immunodeficiency syndrome. The antibody is specific to RAC2.

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.

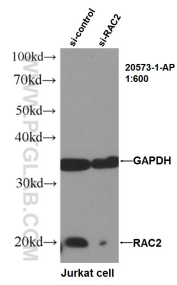
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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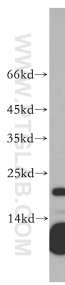
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



WB result of RAC2 antibody (20573-1-AP, 1:600) with si-control and si-RAC2 transfected Jurkat cells..



Jurkat cells were subjected to SDS PAGE followed by western blot with 20573-1-AP (RAC2 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.