

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RHOG-Specific



Numéro de catalogue: 19671-1-AP

Informations de base

Numéro de catalogue:

19671-1-AP

Taille:

150ul, Concentration: 270 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

NM_001665

Identification du gène (NCBI):

391

Nom complet:

ras homolog gene family, member G (rho G)

MW calculé

21 kDa

MW observés:

21 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

Applications

Applications testées:

WB, ELISA

Spécificité de l'espèce:

Humain, rat, souris

Contrôles positifs:

WB : cellules MDA-MB-453s, cellules C6, cellules HeLa, cellules MCF-7, cellules Neuro-2a, cellules NIH/3T3

Informations générales

RHOG, also named as ARHG, belongs to the small GTPase superfamily and Rho family. It is required for the formation of membrane ruffles during macropinocytosis. And it is required for the formation of cup-like structures during trans-endothelial migration of leukocytes. In case of Salmonella enterica infection, it is activated by SopB and SGEF, which induces cytoskeleton rearrangements and promotes bacterial entry. This antibody is specific to RHOG.

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 -20°C

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

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

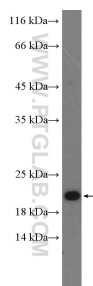
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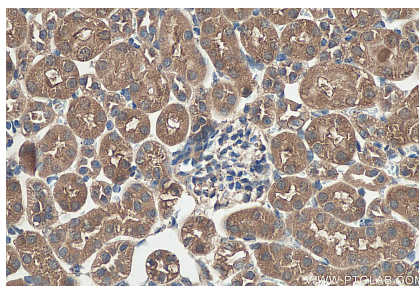
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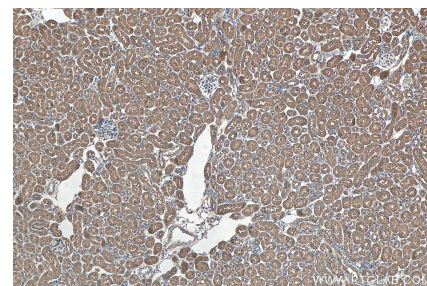
Données de validation sélectionnées



MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with 19671-1-AP (RHOG-Specific Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 19671-1-AP (RHOG-Specific antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 19671-1-AP (RHOG-Specific antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).