

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TRIM5



Numéro de catalogue: 11476-1-AP **Phare**

Informations de base

Numéro de catalogue:
11476-1-AP

Taille:
150ul, Concentration: 550 µg/ml by Nanodrop and 373 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG1973

Numéro d'acquisition GenBank:
BC021258

Identification du gène (NCBI):
85363

Nom complet:
tripartite motif-containing 5

MW calculé
493 aa, 56 kDa

MW observés:
46 kDa, 70 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:200-1:1000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB: cellules MKN-45, cellules HeLa, tissu d'estomac de souris

Informations générales

TRIM5 belongs to the large tripartite motif protein family, members of which typically are composed of 3 zinc-binding domains, a RING, unique B-box type 1 and B-box type 2 domains, followed by a coiled-coil (CC) region. TRIM proteins use homomultimerization to identify specific cell compartments. TRIM5 promotes innate immune signaling and that this activity is amplified by retroviral infection and interaction with the capsid lattice. TRIM5 has 6 variants termed alpha, beta, gamma, delta, epsilon, and iota with the MW of 56 kDa, 46 kDa, 40 kDa, 37 kDa, 31 kDa and 29 kDa. TRIM5 can form homodimers (~70 kDa) and homotrimer (90-160 kDa).

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.

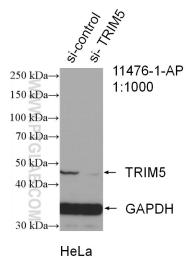
For technical support and original validation data for this product please contact:

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

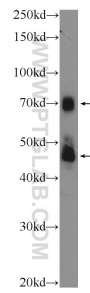
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



WB result of TRIM5 antibody (11476-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRIM5 transfected HeLa cells.



MKN-45 cells were subjected to SDS PAGE followed by western blot with 11476-1-AP (TRIM5 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.