

À des fins de recherche uniquement

# Anticorps Monoclonal anti-TRIM5

Numéro de catalogue: 67492-1-Ig



## Informations de base

Numéro de catalogue: 67492-1-Ig	Numéro d'acquisition GenBank: BC021258	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1100 µg/ml by Nanodrop and 660 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 85363	CloneNo.: 1H1G9
Hôte: Mouse	Nom complet: tripartite motif-containing 5	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG2b	MW calculé 493 aa, 56 kDa	
Immunogen Catalog Number: AG30059	MW observés: 56 kDa	

## Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules A549, cellules HEK-293, cellules HeLa, cellules HepG2, cellules Jurkat
Spécificité de l'espèce: Humain	

## 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.  
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.

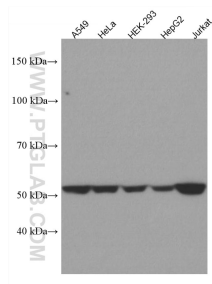
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67492-1-Ig (TRIM5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.