

Nur für Forschungszwecke

TRIM5 Monoklonaler Antikörper

Katalog-Nr.:67492-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67492-1-Ig	GenBank-Zugangsnummer: BC021258	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1100 µg/ml von85363 Nanodrop und 660 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 1H1G9	CloneNo.: 1H1G9
Wirt: Maus	Vollständiger Name: tripartite motif-containing 5	Empfohlene Verdünnungen: WB 1:1000-1:4000
Isotyp: IgG2b	Berechnete Masse: 493 aa, 56 kDa	
Immunogen Katalognummer: AG30059	Beobachtete Masse: 56 kDa	

Anwendungen

Geprüfte Anwendungen: WB,ELISA	Positivkontrollen: WB : A549-Zellen, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

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 homotrimers (90-160 kDa).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

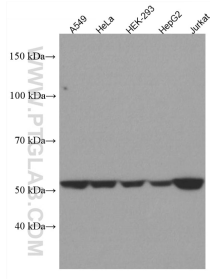
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



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.