

TRIM5 Polyclonal Antibody

Catalog No: #30398



Package Size: #30398-1 50ul #30398-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

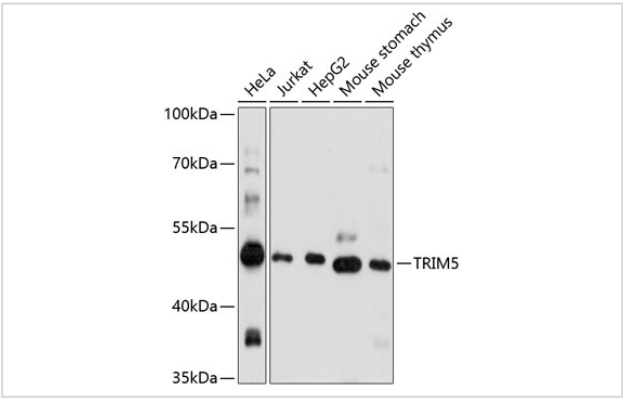
Description

Product Name	TRIM5 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	A synthetic peptide of human TRIM5 (NP_149083.2).
Other Names	TRIM5; RNF88; TRIM5alpha; tripartite motif containing 5
Accession No.	Swiss-Prot#:Q9C035NCBI Gene ID:85363
Uniprot	Q9C035
GeneID	85363;
Calculated MW	50kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TRIM5 at 1:1000 dilution.

Background

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein forms homo-oligomers via the coiled-coil region and localizes to cytoplasmic bodies. It appears to function as a E3 ubiquitin-ligase and ubiquitinates itself to regulate its subcellular localization. It may play a role in retroviral restriction. Multiple alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Note: This product is for in vitro research use only