Product Name: TRIM41 Rabbit pAb

Catalog #: Y6142-20; Y6142-100

Also Known As: TRIM41; RINCK

Quantity: 20 µl for Y6142-20; 100 µl for Y6142-100

Concentration: See labels on tube

Host Species: Rabbit

Isotype: IgG

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 421-630 of human TRIM41 (NP_291027.3).

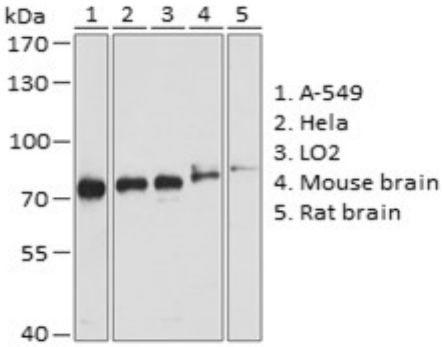
Swiss Prot. #: Q8WV44

Calculated MW: 71 kDa

Detected MW: 71 kDa

Applications: WB (1:500 - 1:2,000)
IP (not tested)
IHC (not tested)
IF (not tested)
Note: Antibody dilution should be optimized by users.

Images:



Immunoblotting 25 µg whole cell extracts of various cell lines using TRIM41 antibody (Y6142) at 1:1,000 dilution.

Purification: Protein A or G affinity purification

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Storage: Store at -20°C. Centrifuge to maximize product recovery.

Background: TRIM41 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. Functions as an E3 ligase that catalyzes the ubiquitin-mediated degradation of protein kinase C.

Reference:
1. Tanaka M, et al. (2005) Mol Biol Rep 32, 87 - 93.
2. Chen D, et al. (2007) J Biol Chem 282, 33776 - 33787.

Note: This product is for research use only.