

TRIM54 Antibody (N-term)

Catalog_no: AB1160

Applications: WB, FC, IF, IHC-P

Reactivity:

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:1-30

Specificity: This TRIM54 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

TRIM54.

Dilution: WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Tripartite motif-containing protein 54, Muscle-specific RING finger protein, MuRF,

Muscle-specific RING finger protein 3, MuRF-3, MuRF3, RING finger protein 30, TRIM54,

MURF, MURF3, RNF30

Isotype: Rabbit Ig

Background: The protein encoded by this gene contains a RING finger motif and is highly similar to

the ring finger proteins RNF28/MURF1 and RNF29/MURF2. In vitro studies demonstrated that this protein, RNF28, and RNF29 form heterodimers, which may be important for the regulation of titin kinase and microtubule-dependent signal pathways in striated

muscles. Alternatively spliced transcript variants encoding distinct isoforms have been

reported. [provided by RefSeq].

reference: Centner, T., et al. J. Mol. Biol. 306(4):717-726(2001) Spencer, J.A., et al. J. Cell Biol.

150(4):771-784(2000)