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# TRIM63 Polyclonal Antibody

**Cat #:** G-AB-01439

**Host:** Rabbit **Reactivity:** Human, Mouse

**Isotype:** IgG **Clonality:** Polyclonal

**Overview:**
This gene encodes a member of the RING zinc finger protein family found in striated muscle and iris. The product of this gene is an E3 ubiquitin ligase that localizes to the Z-line and M-line lattices of myofibrils. This protein plays an important role in the atrophy of skeletal and cardiac muscle and is required for the degradation of myosin heavy chain proteins, myosin light chain, myosin binding protein, and for muscle-type creatine kinase.

**Gene ID:**

**Accession #:** NP_115977

**Immunogen:** Synthetic peptide of human TRIM63

**Conjugation:** Unconjugated

**Swissprot:** Q969Q1

**Calculated Molecular Weight:** 40 kDa

**Observed Molecular Weight:**

**Concentration:** 0.6 mg/mL

**Buffer:** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Purification Method:** Affinity purification

**Application:** WB,IHC,ELISA

**Dilution:** WB 1:1000-1:5000, IHC 1:50-1:200

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.