

TRIM63 Conjugated Antibody

Catalog No: #C31279

Package Size: #C31279-AF350 100ul #C31279-AF405 100ul #C31279-AF488 100ul #C31279-AF555 100ul #C31279-AF594 100ul
 #C31279-AF647 100ul #C31279-AF680 100ul #C31279-AF750 100ul #C31279-Biotin 100ul #C31279-Conjugated 50ul

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Description

Product Name	TRIM63 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous level of total TRIM63 protein.
Immunogen Description	Synthetic peptide peptide corresponding to a region derived from 2-14 amino acids of human tripartite motif containing 63, E3 ubiquitin protein ligase
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	tripartite motif containing 63, E3 ubiquitin protein ligase, IRF, SMRZ, MURF1, MURF2, RNF28
Accession No.	Swiss-Prot#:NCBI Gene ID:NCBI mRNA#:NCBI Protein#:NP_001344
Calculated MW	40
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Antibodies were produced by immunizing rabbits and were purified by antigen affinity-chromatography.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.