antibodies - online.com







anti-TRIM63 antibody

Images



Overview

Quantity:	200 μL
Target:	TRIM63
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM63 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human TRIM63
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	TRIM63
Alternative Name:	TRIM63 (TRIM63 Products)
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,

Target Details

	myosin binding protein, and for muscle-type creatine kinase.
Molecular Weight:	40 kDa
NCBI Accession:	NP_115977
UniProt:	Q969Q1

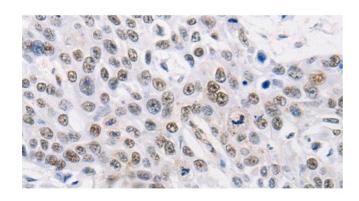
Application Details

Application Notes:	WB 1:1000-1:5000, IHC 1:25-1:100
Restrictions:	For Research Use only

Handling

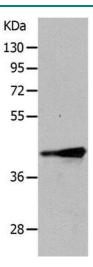
Format:	Liquid
Concentration:	0.6 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human esophagus cancer using TRIM63 Polyclonal Antibody at dilution of 1:60



Western Blotting

Image 2. Western Blot analysis of Human fetal muscle tissue using TRIM63 Polyclonal Antibody at dilution of 1:1050