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Datasheet for ABIN7160665
anti-MYOZ2 antibody (AA 90-180) (Biotin)

Overview

Quantity:	100 µg
Target:	MYOZ2
Binding Specificity:	AA 90-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYOZ2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Myozenin-2 protein (90-180AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MYOZ2
Alternative Name:	MYOZ2 (MYOZ2 Products)
Background:	Background: Myozenins may serve as intracellular binding proteins involved in linking Z line proteins such as alpha-actinin, gamma-filamin, TCAP/telethonin, LDB3/ZASP and localizing

Target Details

calcineurin signaling to the sarcomere. Plays an important role in the modulation of calcineurin signaling. May play a role in myofibrillogenesis.

Aliases: C4orf5 antibody, Calcineurin binding protein calsarcin 1 antibody, Calsarcin 1 antibody, Calsarcin-1 antibody, Calsarcin1 antibody, CMH16 antibody, CS 1 antibody, CS1 antibody, FATZ related protein 2 antibody, FATZ-related protein 2 antibody, Muscle specific protein antibody, MYOZ 2 antibody, MYOZ2 antibody, MYOZ2_HUMAN antibody, Myozenin-2 antibody, Myozenin2 antibody

UniProt: [Q9NPC6](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.