

Datasheet for ABIN207378
anti-RYR1 antibody (C-Term)



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Overview

Quantity:	0.1 mg
Target:	RYR1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYR1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from human RYR1. Type of Immunogen: Synthetic peptide
Specificity:	Synthetic peptide corresponding to C-terminal residues of human RYR1 (Ryanodine receptor 1)
Purification:	Immunoaffinity purified

Target Details

Target:	RYR1
Alternative Name:	RYR1 / RYR (RYR1 Products)
Background:	Name/Gene ID: RYR1 Subfamily: Ryanodine receptor

Target Details

Family: Ion Channel

Synonyms: RYR1, CCO, Central core disease of muscle, MHS, RYDR, Ryanodine receptor type 1, RYR-1, SKRR, Type 1 ryanodine receptor, Ryanodine receptor 1, Ryanodine receptor type1, MHS1, RyR, Type 1-like ryanodine receptor

Gene ID: 6261

UniProt: [P21817](#)

Pathways: [Myometrial Relaxation and Contraction, Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Approved: ELISA (1 µg/mL), WB (1 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.01 % sodium azide, 50 % glycerol.

Preservative: Sodium azide

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

Handling Advice: avoid freeze thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.