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Datasheet for ABIN2579801 **anti-RYR1 antibody (Biotin)**

Overview

Quantity:	100 µg
Target:	RYR1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYR1 antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant human Ryanodine receptor 1 protein. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human RYR1 / RYR
Purification:	Caprylic acid and ammonium sulfate precipitation

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

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

Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.

Preservative: ProClin

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

Handling Advice: Avoid freeze-thaw cycles.

Storage: -20 °C, -80 °C

Storage Comment: Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.