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Datasheet for ABIN7150915

anti-Dysferlin antibody (AA 105-278) (Biotin)

Overview

Quantity:	100 µg
Target:	Dysferlin (DYSF)
Binding Specificity:	AA 105-278
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dysferlin antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Dysferlin protein (105-278AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Dysferlin (DYSF)
Alternative Name:	DYSF (DYSF Products)
Background:	Background: Key calcium ion sensor involved in the Ca(2+)-triggered synaptic vesicle-plasma membrane fusion. Plays a role in the sarcolemma repair mechanism of both skeletal muscle

Target Details

and cardiomyocytes that permits rapid resealing of membranes disrupted by mechanical stress (By similarity).

Aliases: DMAT antibody, DYSF antibody, DYSF_HUMAN antibody, Dysferlin antibody, Dysferlin limb girdle muscular dystrophy 2B (autosomal recessive) antibody, Dysferlin limb girdle muscular dystrophy 2B antibody, Dystrophy associated fer 1 like 1 antibody, Dystrophy associated fer 1 like protein antibody, Dystrophy associated fer1 like 1 antibody, Dystrophy associated fer1 like protein antibody, Dystrophy-associated fer-1-like protein antibody, Fer 1 like protein 1 antibody, Fer-1-like protein 1 antibody, Fer1 like protein 1 antibody, FER1L1 antibody, FLJ00175 antibody, FLJ90168 antibody, LGMD 2B antibody, LGMD2B antibody, Limb girdle muscular dystrophy 2B (autosomal recessive) antibody, Limb girdle muscular dystrophy 2B antibody, Miyoshi myopathy antibody, MM antibody, MMD1 antibody

UniProt: [O75923](#)

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.