

Datasheet for ABIN7150932

anti-Dystrophin antibody (AA 3400-3558) (FITC)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Dystrophin (DMD)
Binding Specificity:	AA 3400-3558
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dystrophin antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Dystrophin protein (3400-3558AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Dystrophin (DMD)
Alternative Name:	DMD (DMD Products)
Background:	Background: Anchors the extracellular matrix to the cytoskeleton via F-actin. Ligand for dystroglycan. Component of the dystrophin-associated glycoprotein complex which

Target Details

accumulates at the neuromuscular junction (NMJ) and at a variety of synapses in the peripheral and central nervous systems and has a structural function in stabilizing the sarcolemma. Also implicated in signaling events and synaptic transmission.

Aliases: BMD antibody, CMD3B antibody, DMD antibody, DMD_HUMAN antibody, Duchenne muscular dystrophy protein antibody, Dystrophin antibody, Muscular dystrophy Duchenne and Becker types antibody

UniProt: [P11532](#)

Pathways: [Skeletal Muscle Fiber Development](#)

Application Details

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.