

Datasheet for ABIN7150931

anti-Dystrophin antibody (AA 3400-3558) (Biotin)[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 Biotin
Application:	ELISA

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

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.