#### **Product Datasheet**

# Dystrophin

Catalog No: #AP79063



Package Size: #AP79063-1 50ug #AP79063-2 100ug #AP79063-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

Product Name	Dystrophin
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	null
Accession No.	P11532Gene name:DMD
Uniprot	P11532
GeneID	1756;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Background

Anchors the extracellular matrix to the cytoskeleton via F-actin. Ligand for dystroglycan. Component of the dystrophin-associated glycoprotein complex which 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.

#### References

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Note: This product is for in vitro research use only