

# anti- DMD antibody

#### **Product Information**

Catalog No.: FNab02423

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **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.

#### **Immunogen information**

Immunogen: dystrophin

Synonyms: BMD, CMD3B, DMD, DXS142, DXS164, DXS206, DXS230, DXS239,

DXS268, DXS269, DXS270, DXS272, dystrophin

Observed MW: 72 kDa
Uniprot ID: P11532

## **Application**

Reactivity: Human, Mouse, Rat
Tested Application: ELISA, WB, IF, IHC

## Wuhan Fine Biotech Co., Ltd.

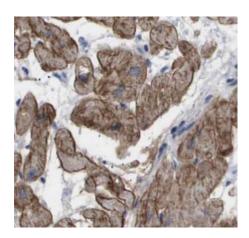
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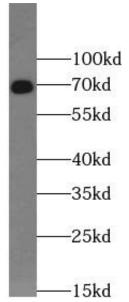
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Recommended dilution: WB: 1:500-1:5000; IP: 1:500-1:5000; IHC: 1:50-1:500; IF: 1:20-1:200 Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab02423(DMD Antibody) at dilution of 1:200



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02423(DMD antibody) at dilution of 1:1000

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