Dystrophin antibody

Catalog Number: 110149



Product name

Dystrophin antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Dystrophin Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in mouse brain tissue, human testis tissue, mouse lung tissue. Positive IHC detected in human skeletal muscle tissue, human heart tissue. Positive IF detected in mouse skeletal muscle tissue. Observed molecular weight by Westernblot: 70 kDa

Preparation

This antibody was obtained by immunization of Dystrophin recombinant protein (Accession Number: NM_004016). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IF, IP, IHC

Dilutions

Recommended Dilution:

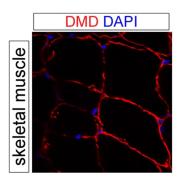
WB: 1:500-1:5000

IP: 1:500-1:5000

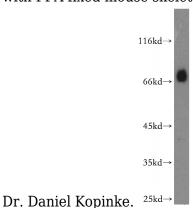
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



IF result of anti-DMD (Catalog No:110149, 1:500) with PFA fixed mouse skeletal muscle tissue by



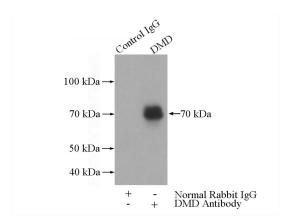
mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog

No:110149(DMD antibody) at dilution of 1:1500

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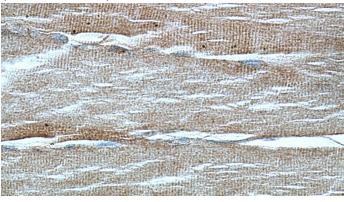




IP Result of anti-DMD (IP:Catalog No:110149, 4ug; Detection:Catalog No:110149 1:1500) with mouse brain tissue lysate 3440ug.



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using Catalog No:110149(DMD Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using Catalog No:110149(DMD Antibody) at dilution of 1:100 (under 40x lens).