

For Research Use Only

FSD2 Polyclonal antibody

Catalog Number: 25609-1-AP



Basic Information

Catalog Number:

25609-1-AP

Size:

900 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22229

GenBank Accession Number:

BC130569

GeneID (NCBI):

123722

UNIPROT ID:

A1L4K1

Full Name:

fibronectin type III and SPRY domain containing 2

Calculated MW:

749 aa, 85 kDa

Observed MW:

95-105 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse heart tissue, rat heart tissue

IHC : mouse heart tissue,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

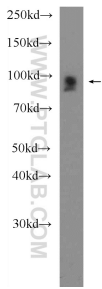
T: 4006900926

E: Proteintech-CN@ptglab.com

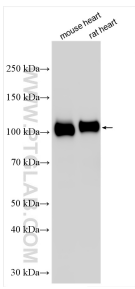
W: ptgcn.com

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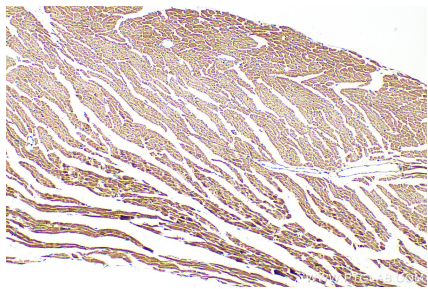
Selected Validation Data



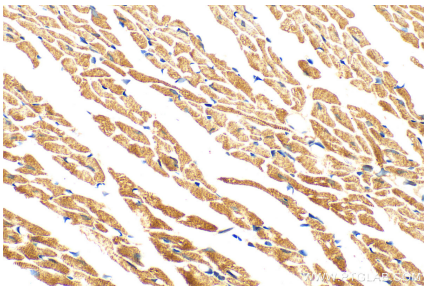
mouse heart tissue were subjected to SDS PAGE followed by western blot with 25609-1-AP (FSD2 Antibody) at dilution of 1:600 incubated at 4 degree celsius over night.



Various lysates were subjected to SDS PAGE followed by western blot with 25609-1-AP (FSD2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 25609-1-AP (FSD2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with .



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 25609-1-AP (FSD2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with .