

For Research Use Only

SLC25A20 Polyclonal ANTIBODY



Catalog Number: 19363-1-AP

1 Publications

Basic Information

Catalog Number:
19363-1-AP

Size:
33 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AC6896

GenBank Accession Number:
BC001689

GeneID (NCBI):
788

Full Name:
solute carrier family 25 (carnitine/acylcarnitine translocase), member 20

Calculated MW:
33 kDa

Observed MW:
33 kDa

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:20-1:200

IF 1:10-1:100

Applications

Tested Applications:

IF, IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human,mouse,rat

Cited Species:

mouse

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;

IHC : human heart tissue; human hepatocirrhosis tissue

IF : HeLa cells; MCF-7 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lei WU	29116185	Sci Rep	WB

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

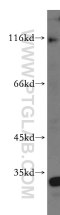
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

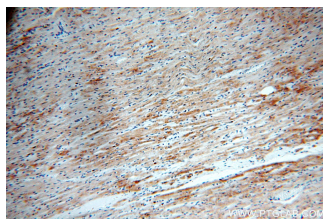
E: proteintech@ptglab.com
W: ptglab.com

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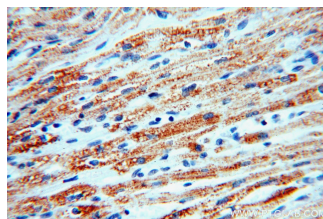
Selected Validation Data



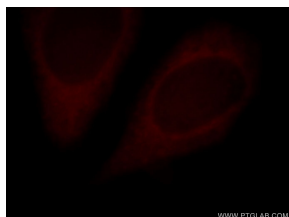
mouse heart tissue were subjected to SDS PAGE followed by western blot with 19363-1-AP(SLC25A20 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours



Immunohistochemical analysis of paraffin-embedded human heart using 19363-1-AP(SLC25A20 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical analysis of paraffin-embedded human heart using 19363-1-AP(SLC25A20 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HeLa cells, using SLC25A20 antibody 19363-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).