

For Research Use Only

ILVBL Polyclonal antibody

Catalog Number: 24738-1-AP



Basic Information

Catalog Number:

24738-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21495

GenBank Accession Number:

BC011761

GeneID (NCBI):

10994

UNIPROT ID:

A1L0T0

Full Name:

ilvB (bacterial acetolactate synthase)-like

Calculated MW:

68 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human

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 : HepG2 cells, MCF-7 cells

IHC : human 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:

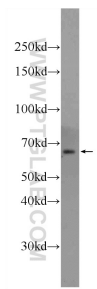
T: 4006900926

E: Proteintech-CN@ptglab.com

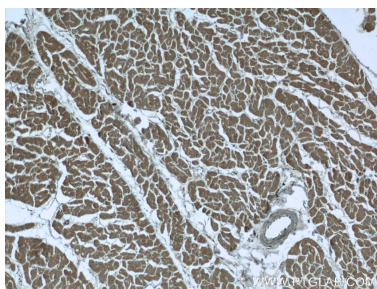
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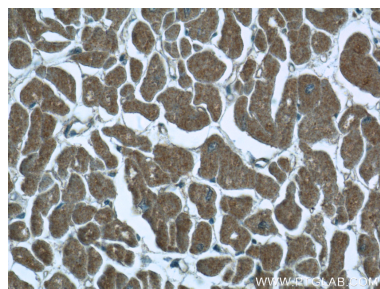
Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 24738-1-AP (ILVBL Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 24738-1-AP (ILVBL Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 24738-1-AP (ILVBL Antibody) at dilution of 1:100 (under 40x lens).