

For Research Use Only

C11orf74 Polyclonal antibody

Catalog Number: 25758-1-AP



Basic Information

Catalog Number:

25758-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22770

GenBank Accession Number:

BC051031

GeneID (NCBI):

119710

UNIPROT ID:

Q86VG3

Full Name:

chromosome 11 open reading frame 74

Calculated MW:

221 aa, 25 kDa

Observed MW:

25 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, 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 skeletal muscle tissue,

IHC : human liver cancer tissue,

Background Information

C11orf74, also named as Protein HEPI5, has two isoforms with MW 25 kDa and 17 kDa.

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

*** 20ul sizes contain 0.1% BSA

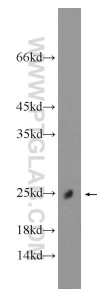
For technical support and original validation data for this product please contact:

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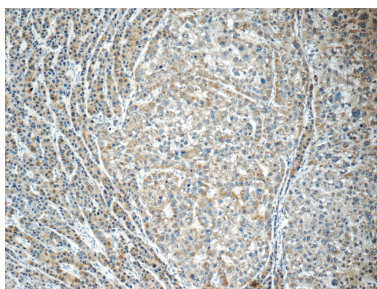
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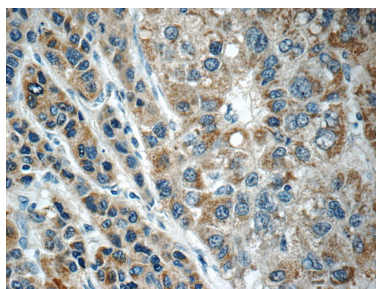
Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 25758-1-AP (C11orf74 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 25758-1-AP (C11orf74 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 25758-1-AP (C11orf74 Antibody) at dilution of 1:50 (under 40x lens).