For Research Use Only

C2orf37 Polyclonal antibody

Catalog Number: 26033-1-AP



Purification Method:

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 26033-1-AP BC140843 GeneID (NCBI): Size: 550 μg/ml 80067 UNIPROT ID: Source: Rabbit Q5H9S7 Full Name:

chromosome 2 open reading frame 37

Calculated MW: Immunogen Catalog Number: AG21995 520 aa, 59 kDa Observed MW:

68 kDa

Applications

Tested Applications: IHC, WB,ELISA Species Specificity: human, mouse

Isotype:

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: HEK-293 cells, HL-60 cells IHC: mouse liver tissue,

Background Information

Storage

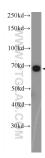
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

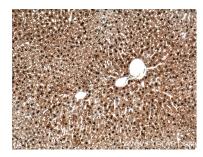
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

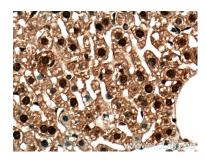
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 26033-1-AP (C2orf37 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 26033-1-AP (C2orf37 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 26033-1-AP (C2orf37 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).