For Research Use Only

C1orf50 Polyclonal antibody

Catalog Number: 20957-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 20957-1-AP BC001711 GeneID (NCBI): Size: 800 μ g/ml 79078 **UNIPROT ID:** Source: Rabbit Q9BV19 Full Name:

chromosome 1 open reading frame 50

Calculated MW: Immunogen Catalog Number: AG15124 199 aa, 22 kDa Observed MW:

26 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

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

Positive Controls:

WB: HEK-293 cells, human testis tissue

IHC: human kidney tissue, human brain tissue

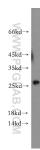
Purification Method:

WB 1:500-1:1000 IHC 1:20-1:200

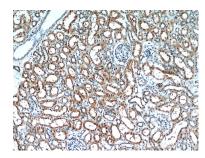
Antigen affinity purification

Recommended Dilutions:

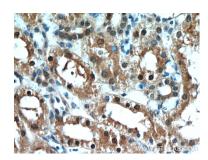
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 20957-1-AP (C1orf50 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney using 20957-1-AP (C1orf50 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human kidney using 20957-1-AP (C1orf50 antibody) at dilution of 1:50 (under 40x lens).