For Research Use Only

C20orf160 Polyclonal antibody

Catalog Number: 21493-1-AP



Purification Method:

WB 1:200-1:1000

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 21493-1-AP BC030254

Size: GeneID (NCBI): 150ul , Concentration: 400 µg/ml by 140706 Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

chromosome 20 open reading frame

Rabbit Calculated MW: Isotype: 571 aa, 62 kDa IgG Observed MW: Immunogen Catalog Number: 52 kDa

AG15841

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity: human, mouse, rat

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: A431 cells, human placenta tissue

IHC: human heart tissue,

Background Information

Storage

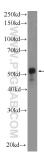
Store at -20°C. Stable for one year after shipment.

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

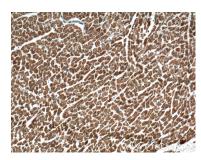
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

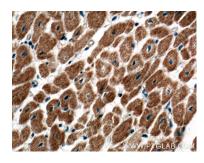
Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 21493-1-AP (C20orf160 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 21493-1-AP (C20orf160 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 21493-1-AP (C20orf160 Antibody) at dilution of 1:200 (under 40x lens).