For Research Use Only

WDR6 Polyclonal antibody

Catalog Number: 20508-1-AP



Basic Information

Catalog Number:

20508-1-AP

BC002826

Size:

GeneID (NCBI):

300 ug/ml

11180

Source:

Rabbit

Q9NNW5

Isotype:

GenBank Accession Number:

BC002826

GeneID (NCBI):

11180

UNIPROT ID:

Q9NNW5

Full Name:

IgG WD repeat domain 6
Immunogen Catalog Number: Calculated MW:
AG14316 1121 aa, 122 kDa

Observed MW: 122 kDa

Applications

Tested Applications: WB, IHC, IF/ICC, 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: HeLa cells,

IHC: human intrahepatic cholangiocarcinoma tissue,

Purification Method:

WB 1:500-1:1000 IHC 1:50-1:500

IF/ICC 1:25-1:100

Antigen affinity purification

Recommended Dilutions:

IF/ICC: HepG2 cells,

Background Information

Storage

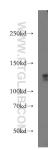
Storage:

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

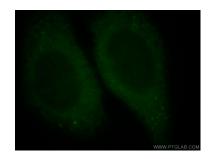
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

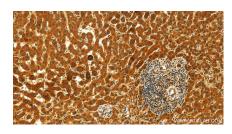
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 20508-1-AP (WDR6 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using WDR6 antibody 20508-1-AP at 1:25 dilution and FITC-labeled goat anti-Rabbit IgG (green).



Immunohistochemical analysis of paraffinembedded human intrahepatic cholangiocarcinoma tissue slide using 20508-1-AP (WDR6 antibody) at dilution of 1:50 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).