For Research Use Only

RNF180 Polyclonal antibody

Catalog Number: 30941-1-AP



Basic Information

Catalog Number:
30941-1-AP
BC101277
Size:
GeneID (NCBI):
400 ug/ml
285671
Source:
UNIPROT ID:
Rabbit
Q86T96
Isotype:
GeneID (NCBI):
Full Name:

IgG ring finger protein 180
Immunogen Catalog Number: Calculated MW:
AG34138 592 aa, 68 kDa

Observed MW: 70 kDa,48kDa

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: mouse testis tissue, mouse kindey tissue, mouse

Purification Method:

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

IF/ICC 1:200-1:800

Antigen affinity Purification

Recommended Dilutions:

liver tissue

IHC: mouse kidney tissue,

IF/ICC: A431 cells,

Background Information

Storage

Storage:

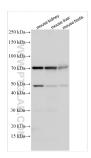
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

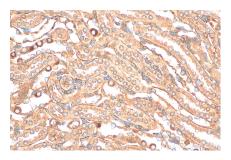
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

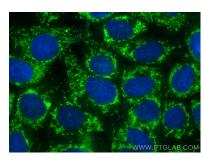
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30941-1-AP (RNF 180 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using 30941-1-AP (RNF180 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using RNF 180 antibody (30941-1-AP) at dilution of 1:400 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).