For Research Use Only

DUSP9 Polyclonal antibody

Catalog Number: 26718-1-AP 2 Publications



Purification Method:

WB 1:2000-1:10000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 26718-1-AP Size:

1200 ug/ml
Source:
Rabbit
Isotype:

gG dual specificity phosphatase 9

Immunogen Catalog Number: Calculated MW:

AG25167 42 kD

Observed MW: 42 kDa

BC060837

1852

GeneID (NCBI):

UNIPROT ID:

Q99956 Full Name:

GenBank Accession Number:

42 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications:

WB, IHC

Species Specificity:

human
Cited Species:
human, mouse

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, HepG2 cells IHC: human kidney tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jie Wang	39218968	Sci Rep	WB
Xiang-Xu Wang	38720884	Front Immunol	IHC

Storage

Storage:

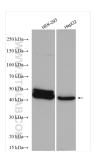
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

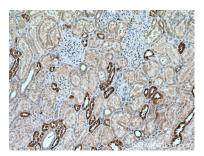
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

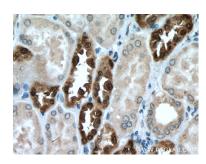
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26718-1-AP (DUSP9 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 26718-1-AP (DUSP9 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 26718-1-AP (DUSP9 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).