For Research Use Only

MPP6 Polyclonal antibody

Catalog Number: 11575-1-AP

1 Publications



Purification Method:

WB 1:1000-1:8000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

11575-1-AP

BC023638

Size:

GeneID (NCBI):

500 µg/ml

51678

Source:

Rabbit

Q9NZW5

Isotype:

GenBank Accession Number:

BC023638

UNCBI):

GeneID (NCBI):

GeneID (NCBI):

Full Name:

membrane protein, palmitoylated 6 (MAGUK p55 subfamily member 6)

AG2158

Immunogen Catalog Number:

540 aa, 61 kDa Observed MW: 55-61 kDa

Calculated MW:

Applications

Tested Applications: IHC, WB, ELISA Cited Applications:

WB, IHC
Species Specificity:

IgG

human, mouse, rat Cited Species: human

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: HepG2 cells, SMMC-7721 cells

IHC: mouse testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qianqian Cheng	37207207	Front Immunol	WB,IHC

Storage

Storage:

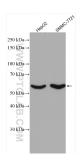
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

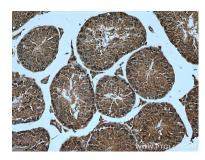
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

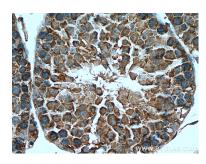
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11575-1-AP (MPP6 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 11575-1-AP (MPP6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 11575-1-AP (MPP6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).