For Research Use Only

MPP6 Polyclonal antibody

Catalog Number: 11575-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

11575-1-AP Size:

BC023638 GeneID (NCBI):

51678

Recommended Dilutions:

150ul, Concentration: 500 ug/ml by

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

Nanodrop and 333 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9NZW5 Full Name:

Source: Rabbit

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

Isotype:

Calculated MW: 540 aa. 61 kDa

Immunogen Catalog Number: AG2158

Observed MW:

55-61 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Positive Controls: WB: HepG2 cells, SMMC-7721 cells

IHC: mouse testis tissue,

Species Specificity: human, mouse, rat **Cited Species:**

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

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.

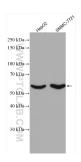
Storage Buffer

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

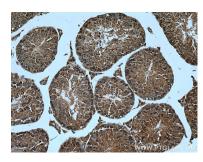
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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).