

For Research Use Only

DPP8 Polyclonal antibody

Catalog Number: 12752-1-AP



Basic Information

Catalog Number:

12752-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3262

GenBank Accession Number:

BC030688

GeneID (NCBI):

54878

UNIPROT ID:

Q6V1X1

Full Name:

dipeptidyl-peptidase 8

Calculated MW:

847 aa, 97 kDa

Observed MW:

75-83 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

Applications

Tested Applications:

WB, IP, IHC, 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 : human placenta tissue, mouse testis tissue

IP : mouse testis tissue,

IHC : human prostate cancer tissue,

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

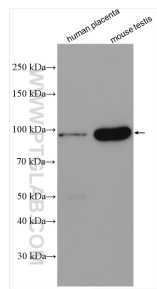
For technical support and original validation data for this product please contact:

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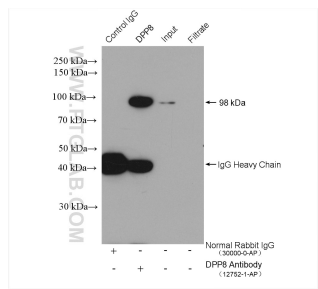
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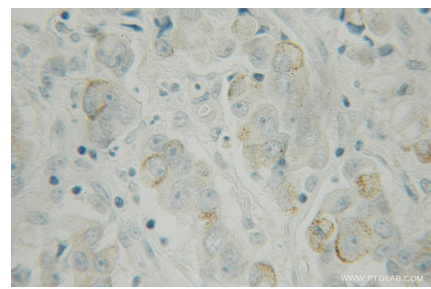
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12752-1-AP (DPP8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-DPP8 (IP:12752-1-AP, 4ug; Detection:12752-1-AP 1:500) with mouse testis tissue lysate 4000 ug.



Immunohistochemical analysis of paraffin-embedded human prostate cancer using 12752-1-AP (DPP8 antibody) at dilution of 1:100 (under 10x lens).