

For Research Use Only

PTER Polyclonal antibody

Catalog Number: 11191-1-AP



Basic Information

Catalog Number:

11191-1-AP

Size:

150ul , Concentration: 200 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1675

GenBank Accession Number:

BC015092

GeneID (NCBI):

9317

UNIPROT ID:

Q96BW5

Full Name:

phosphotriesterase related

Calculated MW:

39 kDa

Observed MW:

33 kDa, 39 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Species Specificity:

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, mouse kidney tissue, mouse thymus tissue

IHC : human ovary tumor tissue,

IF/ICC : HEK-293 cells,

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

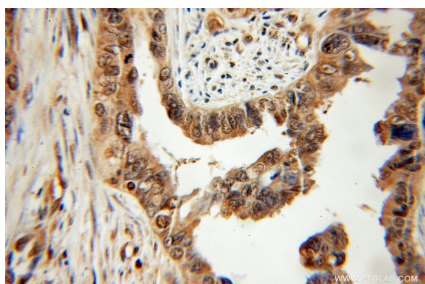
For technical support and original validation data for this product please contact:

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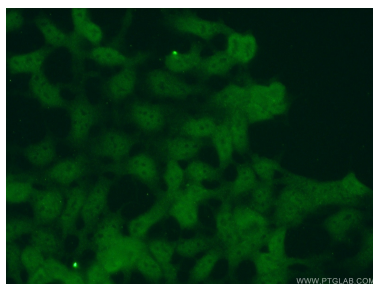
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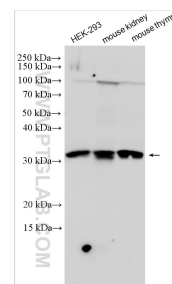
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human ovary tumor using 11191-1-AP (PTER antibody) at dilution of 1:50 (under 10x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed HEK-293 cells using 11191-1-AP (PTER antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 11191-1-AP (PTER antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.