

For Research Use Only

PRDM5 Polyclonal antibody

Catalog Number: 14126-1-AP



Basic Information

Catalog Number:

14126-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5277

GenBank Accession Number:

BC066942

GeneID (NCBI):

11107

UNIPROT ID:

Q9NQX1

Full Name:

PR domain containing 5

Calculated MW:

73 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, 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 : mouse ovary tissue, mouse colon tissue

IHC : human colon cancer tissue,

Background Information

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

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

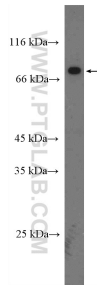
T: 4006900926

E: Proteintech-CN@ptglab.com

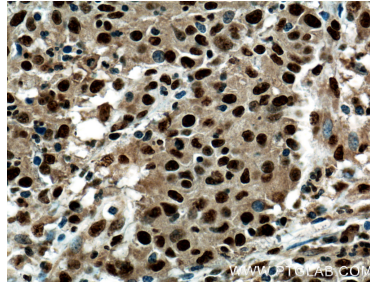
W: ptgcn.com

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Selected Validation Data



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 14126-1-AP (PRDM5 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 14126-1-AP (PRDM5 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).