

For Research Use Only

MS4A12 Polyclonal antibody

Catalog Number: 13293-1-AP



Basic Information

Catalog Number:

13293-1-AP

Size:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3968

GenBank Accession Number:

BC029793

GeneID (NCBI):

54860

UNIPROT ID:

Q9NXP0

Full Name:

membrane-spanning 4-domains,
subfamily A, member 12

Calculated MW:

267 aa, 28 kDa

Observed MW:

35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, 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: SH-SY5Y cells, mouse skeletal muscle tissue, rat
skeletal muscle 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:

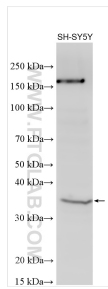
T: 4006900926

E: Proteintech-CN@ptglab.com

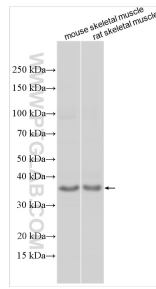
W: ptgcn.com

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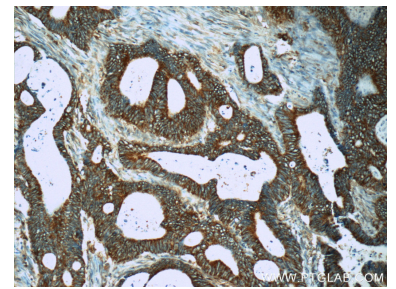
Selected Validation Data



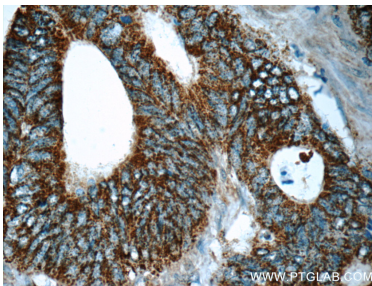
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 13293-1-AP (MS4A12 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 13293-1-AP (MS4A12 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 13293-1-AP (MS4A12 Antibody) at dilution of 1:50.



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