

For Research Use Only

MMP17 Polyclonal antibody

Catalog Number: 28429-1-AP

3 Publications



Basic Information

Catalog Number:

28429-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29298

GenBank Accession Number:

NM_016155

GeneID (NCBI):

4326

UNIPROT ID:

Q9ULZ9

Full Name:

matrix metalloproteinase 17
(membrane-inserted)

Calculated MW:

67 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

Human, mouse, rat

Cited Species:

human

**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 brain tissue, rat brain tissue

IHC: human stomach cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jing Yu	39062041	Biomedicines	WB
Tao Mi	38158115	Eur J Pharmacol	WB
Xiaohui Yang	37434173	J Transl Med	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

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

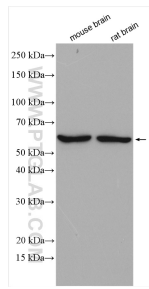
T: 4006900926

E: Proteintech-CN@ptglab.com

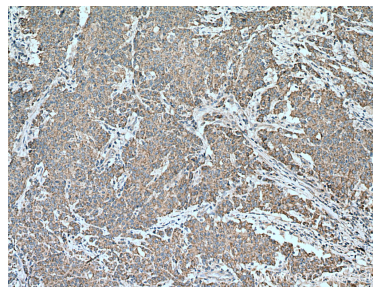
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28429-1-AP (MMP17 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 28429-1-AP (MMP17 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).