

For Research Use Only

MMP17 Polyclonal antibody

Catalog Number: 28429-1-AP

3 Publications



Basic Information

Catalog Number:	28429-1-AP	GenBank Accession Number:	NM_016155	Purification Method:	Antigen affinity purification
Size:	150ul , Concentration: 450 ug/ml by Nanodrop;	GeneID (NCBI):	4326	Recommended Dilutions:	WB 1:500-1:2000 IHC 1:50-1:500
Source:	Rabbit	UNIPROT ID:	Q9ULZ9		
Isotype:	IgG	Full Name:	matrix metalloproteinase 17 (membrane-inserted)		
Immunogen Catalog Number:	AG29298	Calculated MW:	67 kDa		

Applications

Tested Applications:	WB, IHC, ELISA	Positive Controls:	
Cited Applications:	WB, IHC	WB :	mouse brain tissue, rat brain tissue
Species Specificity:	Human, mouse, rat	IHC :	human stomach cancer tissue,
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*

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

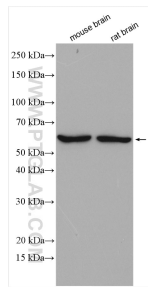
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

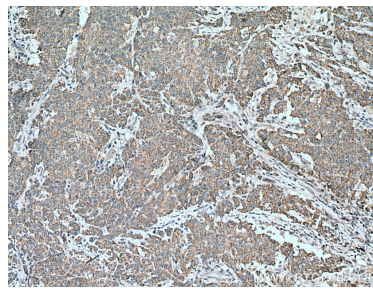
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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).