

For Research Use Only

PAM Polyclonal antibody

Catalog Number: 26972-1-AP 1 Publications



Basic Information

Catalog Number: 26972-1-AP	GenBank Accession Number: BC018127	Purification Method: Antigen affinity purification
Size: 700 µg/ml	GeneID (NCBI): 5066	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P19021	
Isotype: IgG	Full Name: peptidylglycine alpha-amidating monooxygenase	
Immunogen Catalog Number: AG25719	Calculated MW: 108 kDa	
	Observed MW: 110-120 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : U2OS cells, IHC : human colon tissue,
Cited Applications: WB	
Species Specificity: human	
Cited Species: hamster	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xiao-Tong Kong	33340652	Comp Biochem Physiol B Biochem Mol BiolWB	

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:

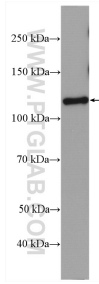
T: 4006900926

E: Proteintech-CN@ptglab.com

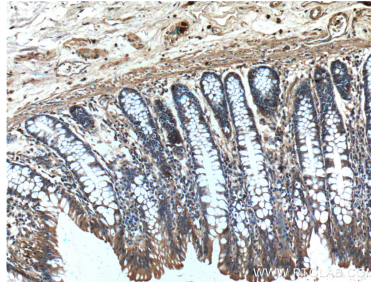
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Selected Validation Data



U2OS cells were subjected to SDS PAGE followed by western blot with 26972-1-AP (PAM antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 26972-1-AP (PAM Antibody) at dilution of 1:200 (under 10x lens).