

For Research Use Only

XPNPEP2 Polyclonal antibody

Catalog Number: 25945-1-AP **1 Publications**



Basic Information

Catalog Number: 25945-1-AP	GenBank Accession Number: BC126174	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7512	Recommended Dilutions: IHC 1:100-1:400
Source: Rabbit	UNIPROT ID: O43895	
Isotype: IgG	Full Name: X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound	
Immunogen Catalog Number: AG22952	Calculated MW: 674 aa, 76 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human kidney tissue,
Cited Applications: WB	
Species Specificity: human	
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
Lingxiao Tong	37599822	iScience	WB

Storage

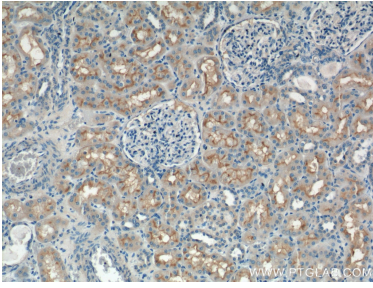
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1%BSA**

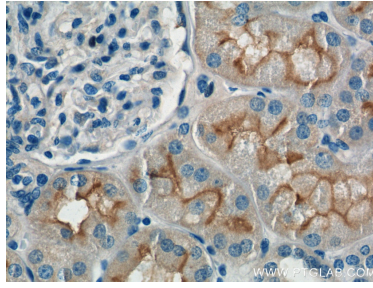
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25945-1-AP (XPNPEP2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25945-1-AP (XPNPEP2 Antibody) at dilution of 1:200 (under 40x lens).