

Carboxypeptidase A2 Polyclonal antibody

Catalog Number: 15626-1-AP

1 Publications

Basic Information

Catalog Number:

15626-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8080

GenBank Accession Number:

BC014571

GeneID (NCBI):

1358

UNIPROT ID:

P48052

Full Name:

carboxypeptidase A2 (pancreatic)

Calculated MW:

47 kDa

Observed MW:

46 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:20-1:200

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 pancreas tissue,

IHC : human pancreas tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yang Song	29631213	Transl Oncol	WB, 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

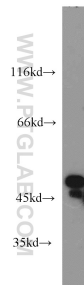
For technical support and original validation data for this product please contact:

T: 4006900926

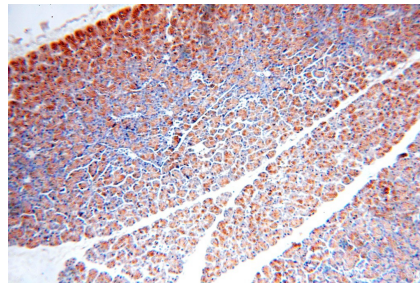
E: Proteintech-CN@ptglab.comW: ptgcn.com

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

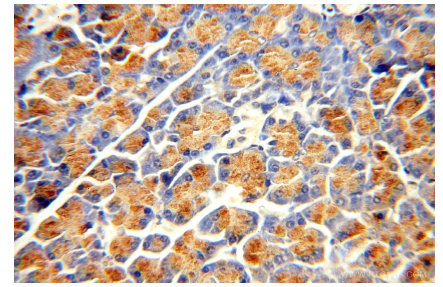
Selected Validation Data



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 15626-1-AP (Carboxypeptidase A2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas using 15626-1-AP (Carboxypeptidase A2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas using 15626-1-AP (Carboxypeptidase A2 antibody) at dilution of 1:100 (under 40x lens).