

For Research Use Only

CPZ Polyclonal antibody

Catalog Number: 15944-1-AP

1 Publications



Basic Information

Catalog Number:

15944-1-AP

Size:

150ul, Concentration: 220 ug/ml by Nanodrop and 220 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8429

GenBank Accession Number:

BC006393

GeneID (NCBI):

8532

UNIPROT ID:

Q66K79

Full Name:

carboxypeptidase Z

Calculated MW:

652 aa, 74 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB

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:

IHC : human placenta tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Wei qi Kong	37124627	Front Genet	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

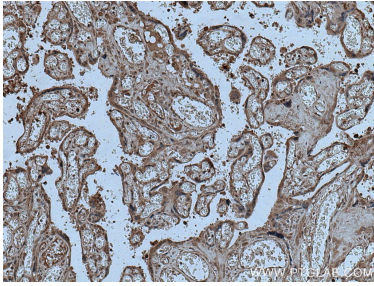
For technical support and original validation data for this product please contact:

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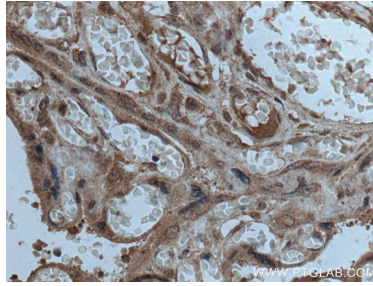
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 15944-1-AP (CPZ antibody) at dilution of 1:100 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 15944-1-AP (CPZ antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).