

For Research Use Only

ALPPL2 Polyclonal antibody

Catalog Number: 18506-1-AP



Basic Information

Catalog Number:

18506-1-AP

Size:

150ul , Concentration: 260 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13360

GenBank Accession Number:

BC014139

GeneID (NCBI):

251

UNIPROT ID:

P10696

Full Name:

alkaline phosphatase, placental-like

2

Calculated MW:

57 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:400-1:1600

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human, mouse, rat

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, human small intestine tissue

Background Information

ALPPL2 (alkaline phosphatase placental-like 2), a member of the human alkaline phosphatase family, could be a potential biomarker for early diagnosis of Pancreatic ductal adenocarcinoma.

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

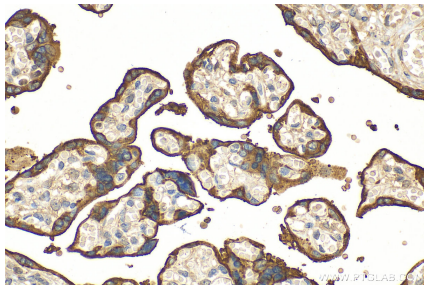
For technical support and original validation data for this product please contact:

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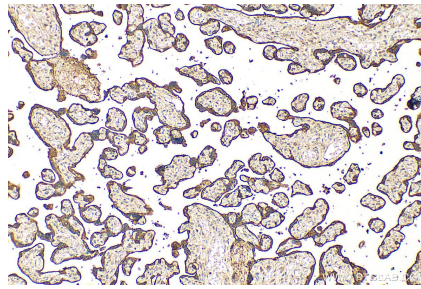
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 18506-1-AP (ALPPL2 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 18506-1-AP (ALPPL2 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).