

For Research Use Only

ALPPL2 Polyclonal antibody

Catalog Number: 18506-1-AP



Basic Information

Catalog Number: 18506-1-AP	GenBank Accession Number: BC014139	Purification Method: Antigen affinity purification
Size: 260 µg/ml	GeneID (NCBI): 251	Recommended Dilutions: IHC 1:400-1:1600
Source: Rabbit	UNIPROT ID: P10696	
Isotype: IgG	Full Name: alkaline phosphatase, placental-like	
Immunogen Catalog Number: AG13360	Calculated MW: 57 kDa	

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

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

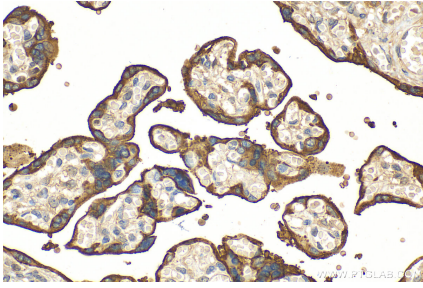
T: 4006900926

E: Proteintech-CN@ptglab.com

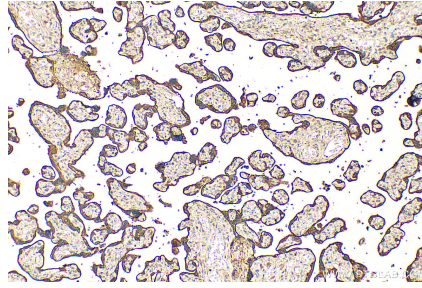
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Selected Validation Data



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).