

FAM127A Polyclonal antibody

Catalog Number: 10307-1-AP

1 Publications

Basic Information

Catalog Number:

10307-1-AP

Size:

150ul , Concentration: 213 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0298

GenBank Accession Number:

BC002410

GeneID (NCBI):

8933

UNIPROT ID:

A6ZKI3

Full Name:

family with sequence similarity 127, member A

Calculated MW:

22 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

mouse

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 : human brain tissue,

IHC : human pancreas cancer tissue,

Background Information

CAAX box protein 1 is also name as CXX1 or FAM127A. The function of CXX1 remains largely unknown. Catalog#10307-1-AP is a rabbit polyclonal antibody raised against the full-length of human CXX1. Two FAM127A proteins are presented in UniProt: O15255 and A6ZKI3 (UniProt Number). This antibody specially recognises the O15255.

Notable Publications

Author	Pubmed ID	Journal	Application
Maiko Yamamoto	32661086	J Cell Sci	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)

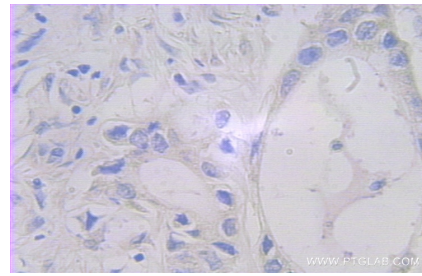
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 10307-1-AP (FAM127A antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 10307-1-AP (FAM127A antibody) at dilution of 1:100 (under 25x lens).