

For Research Use Only

FAM127A Polyclonal antibody

Catalog Number: 10307-1-AP **1 Publications**



Basic Information

Catalog Number: 10307-1-AP	GenBank Accession Number: BC002410	Purification Method: Antigen affinity purification
Size: 347 µg/ml	GeneID (NCBI): 8933	Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: A6ZK13	
Isotype: IgG	Full Name: family with sequence similarity 127, member A	
Immunogen Catalog Number: AG0298	Calculated MW: 22 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : human brain tissue, IHC : human pancreas cancer tissue,
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	

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 A6ZK13 (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

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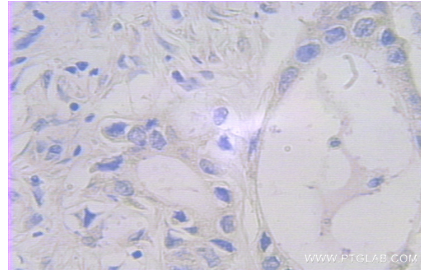
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Selected Validation Data



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).