

For Research Use Only

Annexin A13 Polyclonal antibody, PBS Only

Catalog Number: 25153-1-PBS



Basic Information

Catalog Number: 25153-1-PBS	GenBank Accession Number: BC125158	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 312	
Source: Rabbit	UNIPROT ID: P27216	
Isotype: IgG	Full Name: annexin A13	
Immunogen Catalog Number: AG18581	Calculated MW: 316 aa, 35 kDa	
	Observed MW: 35 kDa	

Applications

Tested Applications:
WB, IHC, Indirect ELISA

Species Specificity:
human, mouse

Background Information

Annexin A13 (ANXA13) is believed to be the original founder gene of the 12-member vertebrate annexin A family, and it has acquired an intestine-specific expression associated with a highly differentiated intracellular transport function (PMID: 11961095). ANXA13, which is highly expressed in the digestive system and believed to be the original founder gene of the annexin A family (PMID: 28423508). Limited evidence suggests that ANXA13 may play a role in apoptotic cell-mediated immunosuppression, hypertension, and cell death recognition (PMID: 28423508). ANXA13 is highly expressed in the human colon adenocarcinoma cell line HT29.

Storage

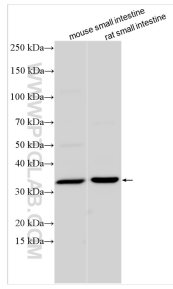
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

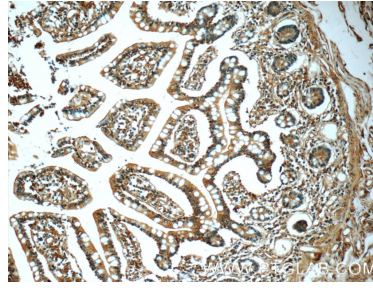
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

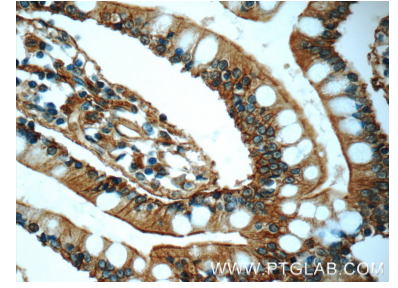
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25153-1-AP (Annexin A13 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25153-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25153-1-AP (Annexin A13 antibody at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 25153-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 25153-1-AP (Annexin A13 antibody at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 25153-1-PBS in a different storage buffer formulation.