

For Research Use Only

SAA1 Polyclonal antibody

Catalog Number: 16721-1-AP **2 Publications**



Basic Information

Catalog Number: 16721-1-AP	GenBank Accession Number: BC105796	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 µg/ml by Nanodrop;	GeneID (NCBI): 6288	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: PODJ18	
Isotype: IgG	Full Name: serum amyloid A1	
Immunogen Catalog Number: AG10160	Calculated MW: 122 aa, 14 kDa	

Applications

Tested Applications:
IHC, ELISA

Cited Applications:
IHC, WB

Species Specificity:
human

Cited Species:
human

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 liver cancer tissue, human liver tissue, human small intestine tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Han Wang	31906950	J Transl Med	IHC
Ching-Yu Lin	29603594	Mol Oncol	WB,IHC

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**

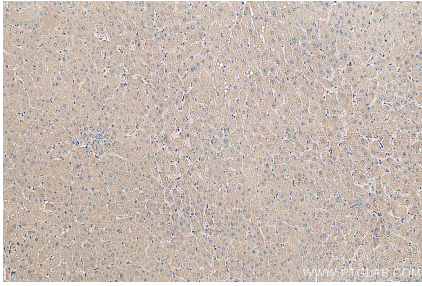
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

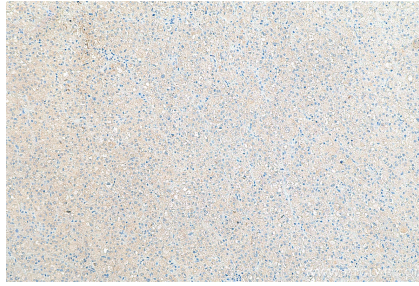
E: proteintech@ptglab.com
W: ptglab.com

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

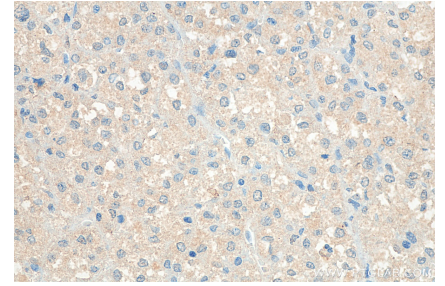
Selected Validation Data



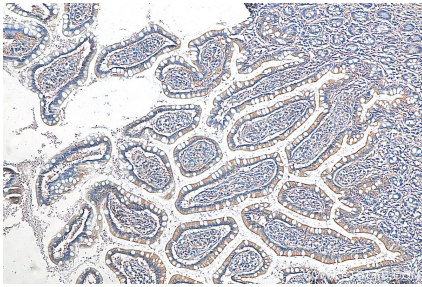
Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 16721-1-AP (SAA1 antibody) at dilution of 1:100 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 16721-1-AP (SAA1 antibody) at dilution of 1:100 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 16721-1-AP (SAA1 antibody) at dilution of 1:100 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 16721-1-AP (SAA1 antibody) at dilution of 1:100 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).