

For Research Use Only

SAA2 Polyclonal antibody

Catalog Number: 13192-1-AP **2 Publications**



Basic Information

Catalog Number: 13192-1-AP	GenBank Accession Number: BC020795	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 6289	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	Full Name: serum amyloid A2	
Isotype: IgG	Calculated MW: 122 aa, 14 kDa	
Immunogen Catalog Number: AG3869	Observed MW: 12-13 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls: WB : serum from mouse injected with bacteria tissue, IHC : mouse liver tissue, IF : A549 cells,
Cited Applications: IF, WB	
Species Specificity: human, mouse	
Cited Species: human, 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

Notable Publications

Author	Pubmed ID	Journal	Application
Tadeja Kuret	31011929	Inflammation	WB,IF
Xinhui Lu	38159553	Int Immunopharmacol	WB

Storage

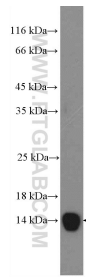
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

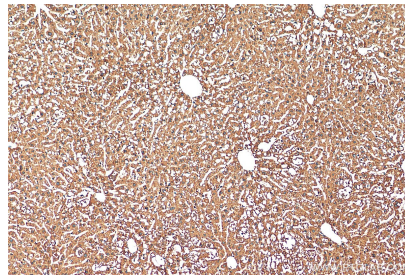
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

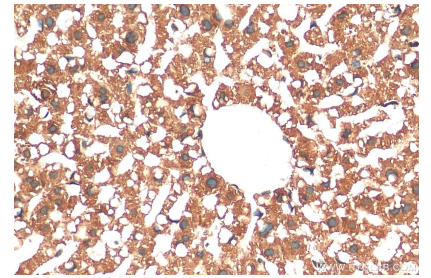
Selected Validation Data



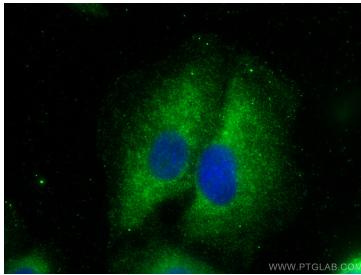
serum from mouse injected with bacteria were subjected to SDS PAGE followed by western blot with 13192-1-AP (SAA2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 13192-1-AP (SAA antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 13192-1-AP (SAA antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed A549 cells using SAA antibody (13192-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).