

Datasheet for ABIN7426100  
**anti-SAA antibody (AA 19-122)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	SAA
Binding Specificity:	AA 19-122
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SAA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Monoclonal Antibody to Serum Amyloid A (SAA)
Immunogen:	Recombinant Serum Amyloid A (SAA) corresponding to Arg19~Tyr122 with N-terminal His Tag
Clone:	C3
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against SAA. It has been selected for its ability to recognize SAA in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig, Rat
Purification:	Protein A + Protein G affinity chromatography

## Target Details

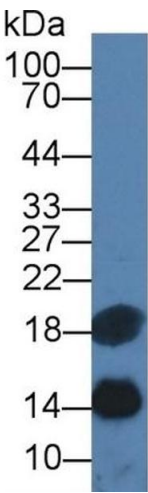
Target:	SAA
Alternative Name:	Serum Amyloid A ( <a href="#">SAA Products</a> )
Background:	SA-A, SAA1, PIG4, TP53I4, Amyloid protein A, Amyloid fibril protein AA, Serum amyloid A-1 protein

## Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

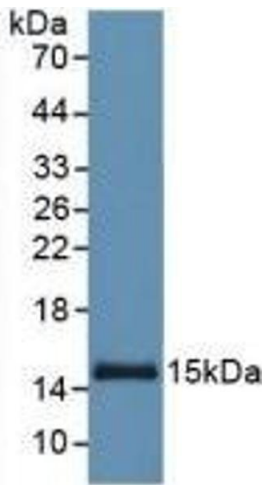
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



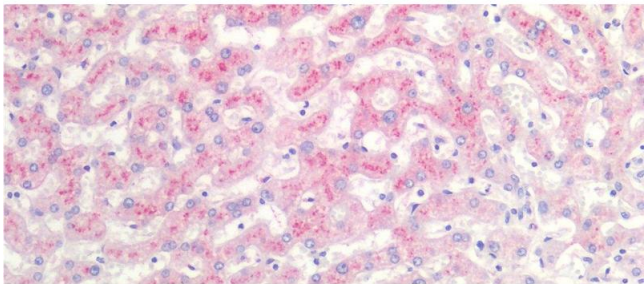
#### Western Blotting

**Image 1.** Detection of SAA in Human Serum using Monoclonal Antibody to Serum Amyloid A (SAA)



#### Western Blotting

**Image 2.** Detection of Recombinant SAA, Human using Monoclonal Antibody to Serum Amyloid A (SAA)



#### Immunohistochemistry

**Image 3.** Detection of SAA in Human Liver Tissue using Monoclonal Antibody to Serum Amyloid A (SAA)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7426100.