



[Go to Product page](#)

Datasheet for ABIN6940563

## Recombinant anti-SAA antibody

### 2 Images

#### Overview

Quantity:	100 µg
Target:	SAA
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This SAA antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Staining Methods (StM)

#### Product Details

Immunogen:	Recombinant full-length human serum amyloid A (SAA) protein
Clone:	SAA-2868R
Isotype:	IgG
Specificity:	This antibody reacts with natural and recombinant human Serum Amyloid A (SAA) and does not cross-react with other human cytokines or growth factors. Human SAA proteins are a group of apo-lipoproteins found predominantly in the high-density lipoprotein (HDL) fraction of plasma. SAA is a major acute-phase protein and precursor to amyloid A protein, which is the major constituent of the fibril deposits of reactive amyloidosis. SAA is secreted in large amounts by the liver during microbial infections or inflammatory diseases.
Purification:	Purified by Protein A/G

## Target Details

---

Target:	SAA
Alternative Name:	SAA ( <a href="#">SAA Products</a> )
Molecular Weight:	12kDa
Gene ID:	6288, 6289
UniProt:	<a href="#">P02735</a> , <a href="#">P0DJ18</a>

## Application Details

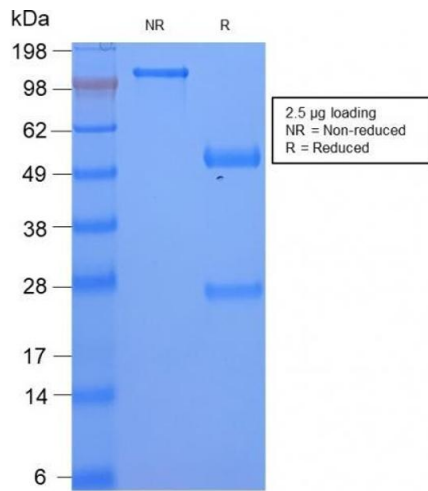
---

Application Notes:	Positive Control: Caki-1 cells. Pancreas or Liver. Known Application: Immunohistochemistry (Formalin-fixed) (1-2 µg/mL for 30 minutes at RT)(Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes)Optimal dilution for a specific application should be determined.
Restrictions:	For Research Use only

## Handling

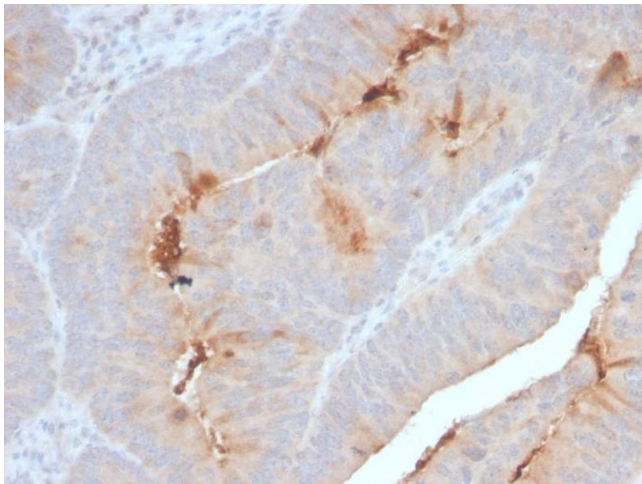
---

Concentration:	200 µg/mL
Buffer:	10 mM PBS with 0.05 % BSA & 0.05 % azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Expiry Date:	24 months



### SDS-PAGE

**Image 1.** SDS-PAGE Analysis Serum Amyloid A Rabbit Recombinant Monoclonal Antibody (SAA/2868R). Confirmation of Purity and Integrity of Antibody.



### Immunohistochemistry

**Image 2.** Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with Serum Amyloid A Recombinant Rabbit Monoclonal Antibody (SAA/2868R).