

Rabbit Serum Amyloid A Monoclonal Antibody | anti-SAA antibody

Serum Amyloid A

CATALOG # AAA214814	HOST Rabbit	REACTIVITY Human. Others not known.	APPLICATIONS Immunohistochemistry
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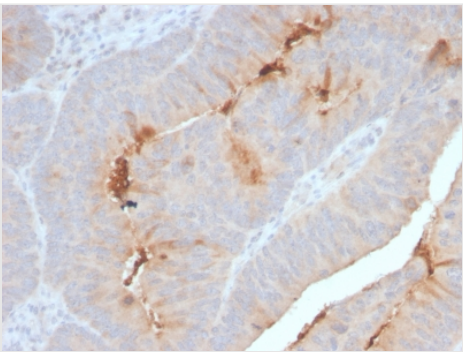
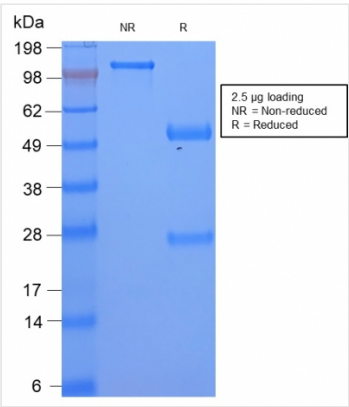
PRODUCT SYNONYMS

Serum Amyloid A; Monoclonal Antibody; Amyloid fibril protein AA; Amyloid fibrils; PIG4; Serum amyloid A protein (SAA); Serum amyloid A1 isoform 1 (SAA1); Serum amyloid A1 isoform 2 (SAA2); Tumor protein p53 inducible protein 4 (TP53I4); anti-SAA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human. Others not known.
Clonality	Monoclonal
Isotype	IgG
Clone Number	SAA/2868R
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.
Purity/Purification	Purified Ab with BSA and Azide at 200ug/ml OR Purified Ab WITHOUT BSA and Azide at 1.0mg/ml
Form/Format	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 1mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Applicable Applications for anti-SAA antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant full-length human serum amyloid A (SAA) protein
Positive Control	Caki-1 Cells or Pancreas or Liver
Cellular Localization	Cytoplasmic & extracellular (secreted)
Chromosome Location	11p15.1
Preparation and Storage	Antibody with azide - store at 2 to 8 degree C. Antibody without azide - store at -20 to -80 degree C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

IMAGES



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

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

ADDITIONAL INFORMATION

Related Product Information for anti-SAA antibody	Recombinant Rabbit Monoclonal Antibody
References	Linke RP. J Histochem Cytochem.1984 Mar; 32 (3):322-8.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134167
NCBI GeneID	6288
UniProt Accession #	P02735; P0DJ18
Molecular Weight	12kDa
NCBI Official Synonym Full Names	serum amyloid A1
NCBI Official Symbol	SAA1
NCBI Official Synonym Symbols	SAA; PIG4; SAA2; TP53I4
NCBI Protein Information	serum amyloid A-1 protein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/serum-amyloid-a-antibody-clone-saa-2868r-immunohistochemistry-elisa/214814>