

Mouse anti-Human Serum Amyloid A (SAA) Monoclonal Antibody | anti-SAA antibody

Serum Amyloid A (SAA) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312001	Mouse	Human	Immunoprecipitation, Western Blot

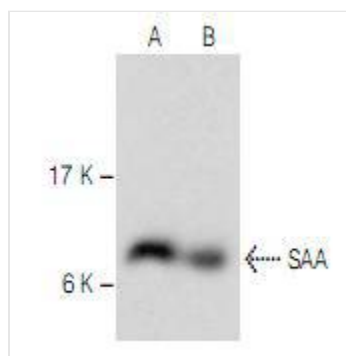
PRODUCT SYNONYMS

Serum Amyloid A (SAA); Monoclonal Antibody; Serum Amyloid A (SAA) Antibody; Amyloid fibril protein AA antibody; Amyloid fibrils antibody; Amyloid protein A antibody; Fibrils antibody; MGC111216 antibody; OC antibody; PIG 4 antibody; PIG4 antibody; SAA 1 antibody; SAA 2 antibody; SAA antibody; SAA_HUMAN antibody; SAA1 antibody; SAA2 antibody; Serum amyloid A protein precursor antibody; Serum amyloid A1 isoform 1 antibody; Serum amyloid A1 isoform 2 antibody; Serum amyloid protein A (4-101) antibody; TP53I4 antibody; Tumor protein p53 inducible protein 4 antibody; anti-SAA antibody

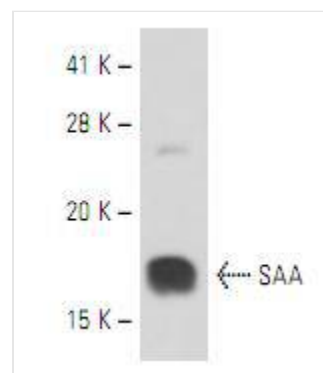
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	4G08
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-SAA antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Highly purified recombinant SAA of human origin
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES


WB (Western Blot)

Western blot analysis of SAA expression in Caki-1 whole cell lysate (A) and of SAA human plasma (B).


WB (Western Blot)

Western blot analysis of human recombinant SAA.

ADDITIONAL INFORMATION

Related Product Information for anti-SAA antibody	The serum Amyloid A (SAA) family of proteins is encoded by multiple genes, which display allelic variation and a high degree of homology in mammals. The four members of the SAA gene family are clustered on human chromosome 11p15.1. Three SAA genes are differentially expressed and encode small apolipoproteins. SAA1 and SAA2 encode the acute phase SAAs (A-SAAs) and SAA4 encodes the constitutively expressed SAA (C-SAA). A fourth locus, SAA3, is a pseudogene that contains two C/EBP-binding sites and a third site, which interacts with SAA3 enhancer factor. Human SAA proteins are a group of apolipoproteins 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.
Product Categories/Family for anti-SAA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	134167
NCBI GeneID	6288
UniProt Accession #	P02735; P0DJ18
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-saa-antibody-clone-4g08-immunoprecipitation-western-blot-elisa/312001>