

## Human Serum Amyloid A Protein (SAA1) Protein

Catalogue No.: abx061449

Human Serum Amyloid A Protein (SAA1) Protein is a recombinant protein expressed in E. coli.

<b>Target:</b>	Serum Amyloid A Protein (SAA1)
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	ELISA
<b>Host:</b>	E. coli
<b>Form:</b>	Liquid
<b>Purity:</b>	≥ 98% (SDS-PAGE)
<b>Purification:</b>	Purified from E. coli by metal affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P0DJ18 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	SAA1
<b>GeneID:</b>	<a href="#">6288</a>
<b>OMIM:</b>	<a href="#">104750</a>
<b>KEGG:</b>	hsa:6288
<b>Sequence Fragment:</b>	122 AA. At position 60 Aspartic acid is replaced with Asparagine; at position 71 Histidine is replaced with Arginine (positions do not include the signal peptide 1-18 AA).
<b>Tag:</b>	N-terminal His tag
<b>Buffer:</b>	20 mM Tris, 150 mM Sodium Chloride, 1 mM Phenyl-Methanesulfonyl Fluoride (PMSF), 50% glycerol, pH 8.0 ± 0.2. Does not contain preservatives.
<b>Concentration:</b>	0.113 mg/ml
<b>Note:</b>	This product is for research use only. This product is shipped with dry ice. Not for human consumption, cosmetic, therapeutic or diagnostic use.

# Datasheet

Version: 3.0.0

Revision date: 11 Feb 2025



**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only