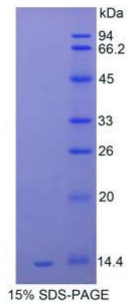
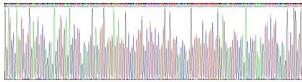


Mouse Serum Amyloid A Protein (SAA1) Protein

Catalogue No.: abx069045



SDS-PAGE analysis of recombinant Mouse Serum Amyloid A Protein.



Gene sequencing extract of recombinant Mouse Serum Amyloid A Protein.

Mouse Serum Amyloid A Protein (SAA1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101240](#)

Target: Serum Amyloid A Protein (SAA1)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Datasheet

Version: 4.0.0
Revision date: 11 Feb 2025



Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P05366 ([UniProt](#), [ExpASY](#))

Gene Symbol: SAA1

GeneID: [20208](#)

KEGG: mmu:20208

String: [10090.ENSMUSP00000119150](#)

Molecular Weight: Calculated MW: 13.1 kDa
Observed MW (SDS-PAGE): 13 kDa

Sequence Fragment: Gly20-Tyr122

Sequence: G FFSFVHEAFQ GAGDMWRAYT DMKEANWKNS DKYFHARGNY DAAQRGPGGV WAAEKISDGR
EAFQEFF
GRG HEDTIADQEA NRHGRSGKDP NYRPPGLPD KY

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only