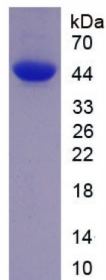


Cow Serum Amyloid A Protein (SAA1) Protein

Catalogue No.: abx655047



Cow Serum Amyloid A Protein (SAA1) Protein is a Recombinant Cow protein expressed in *E. coli*.

Target: Serum Amyloid A Protein (SAA1)

Origin: Cow

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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: P35541 ([UniProt](#), [ExPASy](#))

Gene Symbol: 506412

KEGG: bta:506412

Datasheet

Version: 3.0.0
Revision date: 09 Nov 2024



String: [9913.ENSBTAP00000030310](#)

Molecular Weight: Calculated MW: 42.6 kDa
Observed MW (SDS-PAGE): 45 kDa

Sequence Fragment: Gln19-Tyr130

Sequence: QW MSFFGEAYEG AKDMWRAYS D MREANYKGAD KYFHARGNYD AAQRGPGGAW AAKVISDARE
NIQRFT
DPLF KGTTSGQGQE DSRADQAANE WGRSGKDPNH FRPAGLPDKY

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

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