

Datasheet for ABIN2830693 **SAA1 Protein**



[Go to Product page](#)

Overview

| | |
|----------------------|----------------------------|
| Quantity: | 100 µg |
| Target: | SAA1 |
| Origin: | Rhesus Monkey |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Biological Activity: | Active |
| Application: | Functional Studies (Func) |

Product Details

| | |
|------------------|--|
| Sequence: | RSWFSFLGEA YDGARDMWRA YSDMKEANYK NSDKYFHARG NYDAAQRGPG GVWAAEVISD ARENIQKLLG RGAEDTLADQ AANEWGRSGK DPNHFRPAGL PEKY |
| Characteristics: | Biological Activity: Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human monocytes is in a concentration range of 10-100 ng/mL. |
| Purity: | >97 % as determined by SDS-PAGE and HPLC. |
| Sterility: | 0.2 µm filtered |

Target Details

| | |
|-------------------|---|
| Target: | SAA1 |
| Alternative Name: | SAA1 (SAA1 Products) |
| Background: | Relevance: Major acute phase reactant. Apolipoprotein of the HDL complex. |

Target Details

Synonyms: Amyloid fibril protein AA,

Molecular Weight: 11.7 kDa

UniProt: [P02738](#)

Pathways: [Toll-Like Receptors Cascades](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C