Recombinant Rabbit Serum amyloid A-1 protein (SAA1)

Product Code	CSB-EP020656RB
Relevance	Major acute phase protein.
Abbreviation	Recombinant Rabbit SAA1 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P53614
Product Type	Recombinant Protein
Immunogen Species	Oryctolagus cuniculus (Rabbit)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	RWFSFIGEATQGAWDMWRAYSDMREANYINADKYFHARGNYDAAQRGPGG VWAAKVISDAREDLQRLMGHGAEDSMADQAANEWGRSGKDPNHFRPKGLP DKY
Research Area	Cardiovascular
Source	E.coli
Target Names	SAA1
Protein Names	Recommended name: Serum amyloid A-1 protein
Expression Region	20-122aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
Mol. Weight	31.7 kDa
Protein Length	Full Length of Mature Protein

Image
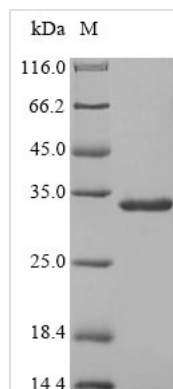
(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.