

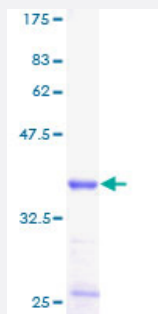
Full-Length

SAA1 (Human) Recombinant Protein (P01)

Catalog # H00006288-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SAA1 full-length ORF (AAH07022, 1 a.a. - 122 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKLLTGLVFCSLVLGVSSRSFFSFLGEAFDGARDMWRAYSDMREANYIGSDKYFHARGNYDAAK RGPGGVWAAEAISDARENIQRFFGHGAEDSLADQAADEWGRSGKDPNHFRPAGLPEKY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	39.16
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SAA1

Entrez GeneID	6288
GeneBank Accession#	BC007022
Protein Accession#	AAH07022
Gene Name	SAA1
Gene Alias	MGC111216, PIG4, SAA, TP53I4
Gene Description	serum amyloid A1
Omim ID	104750
Gene Ontology	Hyperlink
Other Designations	tumor protein p53 inducible protein 4

Disease

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- [Arthritis](#)
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- [Diabetes Complications](#)

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