

Product Datasheet

Recombinant Rhesus Macaque Serum Amyloid A1 Protein NBP2-35320-100ug

Unit Size: 100 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-35320-100ug**Recombinant Rhesus Macaque Serum Amyloid A1 Protein**

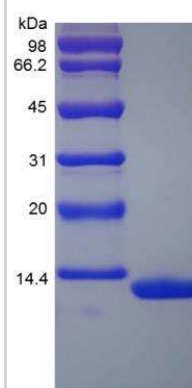
Product Information	
Unit Size	100 ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	11.7 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 104 amino acids corresponding to Serum Amyloid A1 Source: <i>E. coli</i></p> <p>Uniprot ID: F6V9N7</p> <p>Amino Acid Sequence: RSWFSFLGEA YDGARDMWRA YSDMKEANYK NSDKYFHARG NYDAAQRGPG GVWAAEVID ARENIQKLLG RGAEDTLADQ AANEWGRSGK DPNHFRPAGL PEKY</p>
Gene ID	6288
Gene Symbol	SAA1
Species	Rhesus Macaque
Details of Functionality	Serum Amyloid A1 protein is 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
Endotoxin Note	Less than 1 EU/ug of Serum Amyloid A1 as determined by LAL method.

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Primate Serum Amyloid A1 Protein [NBP2-35320]





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Products Related to NBP2-35320-100ug

NBP2-34875-10ug	Recombinant Human Serum Amyloid A1 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY3019-05	Serum Amyloid A1 [Biotin]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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