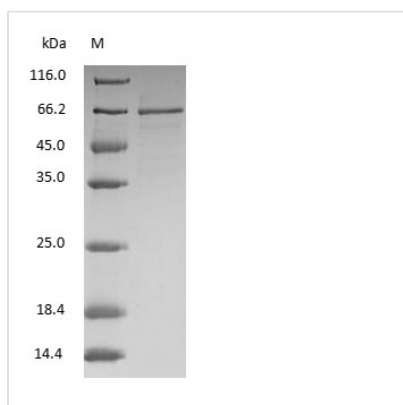




Human Serum Albumin

| | |
|----------------------------|--|
| Product Code | CSB-NP000601h |
| Relevance | Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80% of all plasma zinc. |
| Storage | Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles. |
| Tested Applications | ELISA, WB, SDS-PAGE |
| Form | Liquid |
| Storage Buffer | PBS, pH 7.4 |
| Alias | N/A |
| Product Type | Native Protein |
| Sensitivity | Not test |
| Purity | ≥95% (SDS-PAGE) |
| Sequence | Full length protein |
| Research Area | Cardiovascular/Stem Cells Lineage/Cancer |
| Source | Purified from Human serum |
| Protein Names | Human Serum Albumin |

Image



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