

Human Serum Albumin recombinant protein
HSA, human serum of albumin, serum albumin
Catalog # PBV10047r**Specification**

Human Serum Albumin recombinant protein - Product info

Primary Accession [P02768](#)
Calculated MW **66.4 kDa**

Human Serum Albumin recombinant protein - Additional Info

Gene ID **213**
Gene Symbol **ALB**

Other Names

HSA, human serum of albumin, serum albumin, ORF Names: GIG20, GIG42, PRO0903, PRO1708, PRO2044, PRO2619, PRO2675, UNQ696/PRO1341

Source **Human serum**
Assay&Purity **SDS-PAGE; ≥98%**
Assay2&Purity2 **HPLC; ≥98%**
Recombinant **No**
Target/Specificity
Human Serum Albumin

Format

Liquid

Storage

+4°C; Sterile filtered yellowish liquid

Human Serum Albumin recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Human Serum Albumin recombinant protein - Images**Human Serum Albumin recombinant protein - Background**

HSA is widely used to stabilize blood volume generally from donors. HSA contains 585 amino acids and have a molecular weight of 66.4 kDa.

Human Serum Albumin recombinant protein - References

- Lawn R.M.,et al.Nucleic Acids Res. 9:6103-6114(1981).
Dugaiczky A.,et al.Proc. Natl. Acad. Sci. U.S.A. 79:71-75(1982).
Minghetti P.P.,et al.J. Biol. Chem. 261:6747-6757(1986).
Yang S.,et al.Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases.
Huang M.C.,et al.Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.