

Albumin, Human Plasma recombinant protein**HSA****Catalog # PBV11155r****Specification**

Albumin, Human Plasma recombinant protein - Product info

Primary Accession

[P02768](#)

Calculated MW

66.0 kDa KDa**Albumin, Human Plasma recombinant protein - Additional Info**

Gene ID

213

Gene Symbol

ALB**Other Names**

Albumin, native Albumin, human Albumin, human plasma human Albumin, Albumin protein, native Albumin protein, human Albumin protein, human plasma Albumin proteinHSA

Gene Source

Human

Source

Human Plasma

Assay&Purity

SDS-PAGE; ≥95%

Assay2&Purity2

N/A;

Recombinant

No**Target/Specificity**

Albumin

Format

Lyophilized

Storage

-20°C; Lyophilized as a salt free solid.

Albumin, Human Plasma 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](#)

Albumin, Human Plasma recombinant protein - Images**Albumin, Human Plasma recombinant protein - Background**

Albumin is a water-soluble protein with considerable structural stability. It is the most abundant of

the human proteins, making up 60% of the total protein of plasma. It functions as a carrier of hormones, enzymes, fatty acids, metal ions, and medicinal products. For over fifty years, it has been used as a therapeutic agent for the restoration and maintenance of circulating blood volume for trauma, surgery and burn patients.