

OryzaExp™ Human Serum Albumin

CATALOG NO: P1396-1 1 g

ALTERNATE NAMES: Albumin

MOL. WT. 66.5 KDa

SOURCE: Rice Grain (*Oryza Sativa*)

PURITY: ≥99% by SDS-PAGE SDS-PAGE

ENDOTOXIN: ≤0.125 EU/mg

FORM: Lyophilized

FORMULATION: Lyophilized in NaCl, Octanoate and NaHCO₃

RECONSTITUTION: Reconstitute in the sterile PBS

STORAGE CONDITIONS: Store at 4°C 4.0 °C

DESCRIPTION: Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca²⁺, Na⁺, K⁺, fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. It is a major zinc transporter in plasma, typically binds about 80% of all plasma zinc.

RELATED PRODUCTS:

Albumin human (HSA) - Protease Free (P1115)
Human Serum Albumin Antibody (6965)
Anti-Human Serum Albumin Antibody (2A1) (A1022)
Human Serum Albumin Antibody (4016)

FOR RESEARCH USE ONLY! Not to be used on humans.

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