
Human Serum Albumin, Biotin conjugated

Catalog Number: bs-0945P-Bio

Concentration: 1mg/ml

AA Seq: Purified native protein

Activity: Not tested

Endotoxin: Not analyzed

Form: Liquid

Storage: 10 mM TBS (pH=7.4) with 0.02% Proclin300 and 50% glycerol.

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes the most abundant protein in human blood. This protein functions in the regulation of blood plasma colloid osmotic pressure and acts as a carrier protein for a wide range of endogenous molecules including hormones, fatty acids, and metabolites, as well as exogenous drugs. Additionally, this protein exhibits an esterase-like activity with broad substrate specificity. The encoded preproprotein is proteolytically processed to generate the mature protein. A peptide derived from this protein, EPI-X4, is an endogenous inhibitor of the CXCR4 chemokine receptor. [provided by RefSeq, Jul 2016]