

Product Name :	HSA
Cat No. :	P0076
Uniprot ID:	P02768
Gene Description:	Serum albumin preproprotein
Synonyms:	Albumin, Human serum albumin
Species:	Human
Source:	Human Blood, Natural
Character:	Liquid
Application :	Immunogen; Standard; Calibrator
Concentration:	1mg/ml
Purity:	>90%
QA Standard:	SDS PAGE
Buffer:	0.15M PBS, pH 7.5 with 50% glycerol
Storage:	-20°C for one year
Background:	Serum albumin is produced by the liver, occurs dissolved in blood plasma and is the most abundant blood protein in mammals. Albumin is essential for maintaining the oncotic pressure needed for proper distribution of body fluids between blood vessels and body tissues. Abnormal serum albumin levels indicates dysfunction of kidneys or liver.