

# Recombinant Human ALB

Catalog No: #GP10002



Package Size: #GP10002-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human ALB
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 256-579 amino acids of human Serum albumin
Target Name	Serum albumin
Other Names	PRO0883, PRO0903, PRO1341
Accession No.	Swissprot:P02768Gene Accession:BC039235
Uniprot	P02768
GeneID	213;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Albumin is a soluble, monomeric protein which comprises about one-half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Albumin is a globular unglycosylated serum protein of molecular weight 65,000. Albumin is synthesized in the liver as prealbumin which has an N-terminal peptide that is removed before the nascent protein is released from the rough endoplasmic reticulum. The product, proalbumin, is in turn cleaved in the Golgi vesicles to produce the secreted albumin.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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