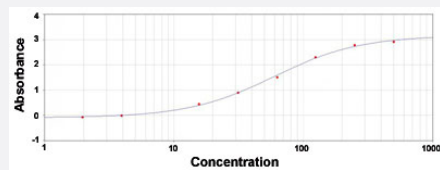


ALB polyclonal antibody

Catalog # PAB29767 Size 1 mg

Applications



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of ALB polyclonal antibody (Cat# PAB29767) under 2 ug/mL working concentration.

Specification

Product Description	Goat polyclonal antibody raised against native human ALB.
Immunogen	Native purified human ALB.
Host	Goat
Reactivity	Human
Specificity	The affinity purified anti-albumin reacts with purified albumin and only with the albumin of human serum.
Form	Liquid
Purification	Antigen Affinity Purified
Isotype	IgG
Recommend Usage	ELISA (2 ug/mL) Immunoprecipitation (2 ug/mg) Western Blot (0.05-0.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.09 % sodium azide)

Storage Instruction

Store at 4°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of ALB polyclonal antibody (Cat# PAB29767) under 2 ug/mL working concentration.

Gene Info — ALB

Entrez GeneID

[213](#)

GeneBank Accession#

[P02768](#)

Gene Name

ALB

Gene Alias

DKFZp779N1935, PRO0883, PRO0903, PRO1341

Gene Description

albumin

Omim ID

[103600 194470](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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 preproalbumin 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. [provided by RefSeq]

Other Designations

cell growth inhibiting protein 42|growth-inhibiting protein 20|serum albumin

Disease

- [Alzheimer disease](#)

- [Diabetes Mellitus](#)
- [Hepatitis](#)