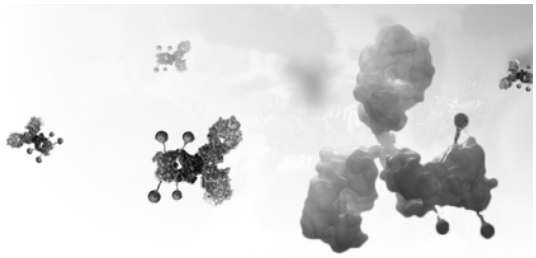

Anti-Albumin polyclonal antibody (CABT-BL8673)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Albumin
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, IEP, LFIA, WB, ihc
Format	Liquid
Size	1 mg
Buffer	Phospate buffered saline, pH 7.2
Preservative	0.1% Sodium Azide
Storage	4°C for 2 years

BACKGROUND

Introduction	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

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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, Jul 2008]

GENE INFORMATION

Entrez Gene ID	213

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