



Anti-BSA polyclonal antibody (CABT-BL8668)

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

PRODUCT INFORMATION

Target	Albumin
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Bovine, Cow
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, IP, LFIA(cap), WB
Format	Liquid
Size	1 mg
Buffer	Phosphate 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 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
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the Golgi vesicles to produce the secreted albumin. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID [213](#)
