

Serum albumin Antibody HRP Conjugated

Catalog No: #C00509H

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Description

Product Name	Serum albumin Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu
Immunogen Description	human Serum albumin purified
Conjugates	HRP
Target Name	Serum albumin
Other Names	ALB; ALBU_HUMAN; Albumin 32 AA; Albumin AA 34; Analbuminemia; Bisalbuminemia; Cell growth inhibiting protein 42; DKFZp779N1935; Dysalbuminemic hyperthyroxinemia; Growth inhibiting protein 20; HSA; Hyperthyroxinemia dysalbuminemic; PRO0883; PRO0903; PRO1341; PRO2044; PRO2619; Serum albumin.
Accession No.	NCBI Gene ID173
Uniprot	P43652
GeneID	173;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

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 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].

Note: This product is for in vitro research use only