



# Rabbit Anti-Human ALB Polyclonal Antibody (DPABH-00275)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein, antigen sequence: ADLPSLAADFVESKDVKNYAEAKDVFLGMFLYEYARRHPDYSVVLRLAKTYETTLEK CCAAADPHECYAKVFDEF
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC, WB, ICC-IF
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	40% glycerol and PBS (pH 7.2).
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

## BACKGROUND

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<b>Introduction</b>	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]
<b>Keywords</b>	ALB; albumin; FDAH; ANALBA; PRO0883; PRO0903; PRO1341; serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42;

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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">213</a>
<b>UniProt ID</b>	<a href="#">P02768</a>

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