

Datasheet for ABIN7179951 **anti-Albumin antibody (Biotin)**

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Overview

Quantity:	100 µg
Target:	Albumin (ALB)
Reactivity:	Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Albumin antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Serum Albumin purified from Sheep serum (Native Protein)
Isotype:	IgG
Cross-Reactivity:	Sheep
Purification:	>95%, Protein G purified

Target Details

Target:	Albumin (ALB)
Alternative Name:	ALB (ALB Products)
Background:	Background: Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80 % of all plasma zinc.

Target Details

Aliases: ALBSerum albumin antibody

UniProt: [P14639](#)

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.