

Datasheet for ABIN7179903 **anti-Albumin antibody (Biotin)**



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Overview

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

Product Details

Immunogen:	Serum Albumin purified from Bovine serum (Native Protein)
Isotype:	IgG
Cross-Reactivity:	Cow
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: ALB antibody, Serum albumin antibody, BSA antibody, allergen Bos d 6 antibody
UniProt:	P02769
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.