

Datasheet for ABIN7179922
anti-Albumin antibody



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1 Image

Overview

Quantity:	100 µg
Target:	Albumin (ALB)
Reactivity:	Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Albumin antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Serum Albumin purified from Horse serum (Native Protein)
Isotype:	IgG
Cross-Reactivity:	Horse
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, allergen Equ c 3 antibody
UniProt:	P35747
Pathways:	Lipid Metabolism

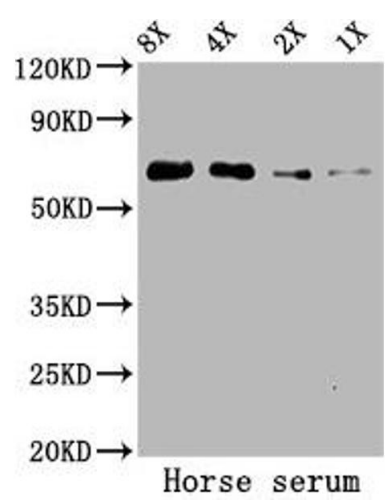
Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000,
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.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Horse serum All lanes: ALB antibody at 5.2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 69 kDa Observed band size: 69 kDa