

Datasheet for ABIN7449516 **anti-Albumin antibody (Biotin)**

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Overview

Quantity:	1 mg
Target:	Albumin (ALB)
Reactivity:	Rat
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Albumin antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Purpose:	Sheep anti-Rat Albumin Antibody Biotinylated
Isotype:	IgG

Target Details

Target:	Albumin (ALB)
Alternative Name:	Albumin (ALB Products)
Background:	Background: Albumin is a serum protein responsible for pH maintenance and the transport of a variety of compounds, such as fatty acids, amino acids, and hormones. It is also capable of binding to water molecules and modulates oncotic pressure.
Gene ID:	24186
UniProt:	P02770

Target Details

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: IHC: 1:250 - 1:2,500
ICC: 1:100 - 1:500
WB: 1:10,000 - 1:200,000
ELISA: 1:10,000 - 1:200,000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: Phosphate Buffered Saline (PBS) containing 0.2 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months