

Datasheet for ABIN7449464

anti-Albumin antibody (Alkaline Phosphatase (AP))[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Albumin (ALB)
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Albumin antibody is conjugated to Alkaline Phosphatase (AP)
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Purpose:	Goat anti-Human Albumin Antibody Alkaline Phosphatase Conjugated
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:	213
UniProt:	P02768

Target Details

Pathways: [Lipid Metabolism](#)

Application Details

Application Notes: IHC: 1:200 - 1:1,000
ICC: 1:200 - 1:1,000
WB: 1:1,000 - 1:10,000
ELISA: 1:1,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: 50 mM HEPES pH 7.1, 0.1 M NaCl, 1 mM MgCl₂, 0.1 mM ZnCl₂ 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