antibodies .- online.com







anti-Albumin antibody

Images



Overview

Quantity:	100 μL
Target:	Albumin (ALB)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Albumin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Target:

Purpose:	Polyclonal Antibody to Albumin (ALB)
Immunogen:	Recombinant Albumin (ALB) corresdonding to N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ALB. It has been selected for its ability to recognize ALB in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

Albumin (ALB)

Target Details

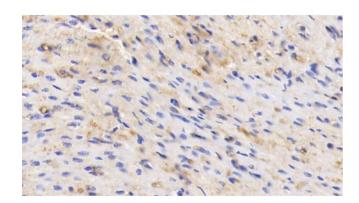
Alternative Name:	Albumin (ALB Products)
Background:	Serum albumin
Pathways:	Lipid Metabolism

Application Details

Restrictions:	For Research Use only
	date under appropriate storage condition.
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	Optimal working dilutions must be determined by end user.
	Immunocytochemistry: 5-20 μg/mL
	Immunohistochemistry: 5-20 μg/mL
Application Notes:	Western blotting: 0.5-2 μg/mL

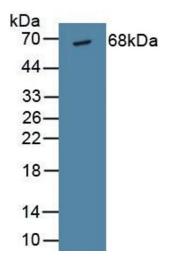
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



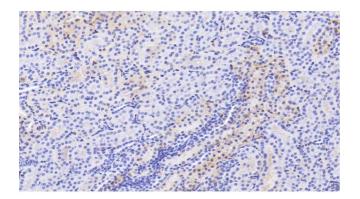
Immunohistochemistry

Image 1. Detection of ALB in Human Cardiac Muscle Tissue using Polyclonal Antibody to Albumin (ALB)



Western Blotting

Image 2. Detection of Recombinant Albumin, Human using Polyclonal Antibody to Albumin (ALB)



Immunohistochemistry

Image 3. Detection of ALB in Human Kidney Tissue using Polyclonal Antibody to Albumin (ALB)