

Datasheet for ABIN7111432 **anti-Albumin antibody**

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Overview

Quantity:	100 µg
Target:	Albumin (ALB)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Albumin antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	albumin
Clone:	8A4
Isotype:	IgG2a
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Albumin (ALB)
Alternative Name:	Albumin (ALB Products)
Background:	Synonyms: Alb, albumin, Serum albumin Background: Albumin is the most abundant protein in

Target Details

	blood plasma. Alterations of level of serum albumin are linked to variety of diseases. Albumin is expressed exclusively by well-differentiated hepatocytes, thus anti-albumin has been used to mark hepatocytes.
Molecular Weight:	69 kDa
Gene ID:	213
UniProt:	P02768
Pathways:	Lipid Metabolism

Application Details

Application Notes:	WB: 1:5000-1:50000, IHC: 1:20-1:200, IP: 1:2000-1:20000, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months