

Rabbit anti-Rat Albumin Polyclonal Antibody | anti-ALB antibody

Anti-Rat Albumin, IgG Fraction, (Polyclonal) (rabbit IgG)

CATALOG # AAA74245	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Immunodiffusion, Immunoprecipitation
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PRODUCT SYNONYMS

Albumin; Polyclonal Antibody; Anti-Rat Albumin; IgG Fraction; (Polyclonal) (rabbit IgG); Rabbit anti-Rat Albumin; anti-ALB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	Albumin
Form/Format	IgG Fraction
Concentration	Antibody Concentration: 11.4 mg IgG/ml (varies by lot)
Sequence Length	609
Applicable Applications for anti-ALB antibody	ID (Immunodiffusion), IP (Immunoprecipitation)
Presentation	20 mg of IgG fraction in phosphate buffered saline, sterile, pH 7.8.
Preservatives	None (0.2 um filtered)
Preparation and Storage	Divide into useful aliquots and store at -20 degree C.

IMAGES

Ouchterlony: Results		
Sample Size:	Test #1	Test #2
Distance between Wells:	10 µl	10 µl
Test time:	5 min	5 min
Sample tested:	24 hours	24 hours
Results:	Rat albumin purified protein (one band)	Normal rat serum
		no bands have appeared with test #1
Sample Size:	Test #3	
Distance between Wells:	10 µl	
Test Time:	5 min	
Sample Tested:	24 hours	
Results:	Rat IgG and rat nonserum	
	negative	

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ALB antibody	MBS524064 is rabbit IgG directed against rat albumin. This IgG fraction was isolated from a high titer antiserum by salt fractionation and DEAE ion exchange chromatography. It was titrated against its immunogen, sterile filtered and analyzed for immunoglobulin purity and protein concentration.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	178344
NCBI GeneID	213

UniProt Accession #	P02768; O95574; P04277; Q13140; Q645G4; Q68DN5; Q6UXK4; Q86YG0; Q9P157; Q9P1I7; Q9UHS3; Q9UJZ0
Molecular Weight	69,367 Da
NCBI Official Full Name	albumin
NCBI Official Synonym Full Names	albumin
NCBI Official Symbol	ALB
NCBI Official Synonym Symbols	PRO0883; PRO0903; PRO1341
NCBI Protein Information	serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42
UniProt Protein Name	Serum albumin
UniProt Gene Name	ALB
UniProt Entry Name	ALBU_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/albumin-antibody-immunodiffusion-immunoprecipitation-elisa/74245>