

Rabbit Albumin Polyclonal Antibody | anti-ALB antibody

Albumin/FITC, Rpab

CATALOG # AAA59320	HOST Rabbit	APPLICATIONS Immunohistochemistry
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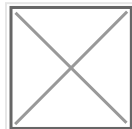
PRODUCT SYNONYMS

Albumin; Polyclonal Antibody; Albumin/FITC; Rpab; anti-ALB antibody

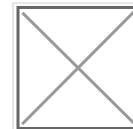
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form/Format	Concentrate or Prediluted
Sequence Length	609
Applicable Applications for anti-ALB antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant protein corresponding to the N-terminus of the human serum albumin protein.
Localization	Cytoplasmic, Membranous
Control	Salivary Gland, Kidney, Tonsil, Lupus Erythematosus
Preparation and Storage	Store at 2-8 degree C in the dark.

IMAGES



IF (Immunofluorescence)
IF of Albumin on a FFPE Kidney Tissue



Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-ALB antibody

The albumins are a family of globular proteins, the most common of which are the serum albumins. Albumins are commonly found in blood plasma and differ from other blood proteins in that they are not glycosylated. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Mutations in this gene on chromosome 4 result in various anomalous proteins.

Low albumin (hypoalbuminemia) may be caused by liver disease, nephrotic syndrome, burns, protein-losing enteropathy, malabsorption, malnutrition, late pregnancy, artefact, genetic variations and malignancy. High albumin (hyperalbuminemia) is almost always caused by dehydration. In some cases of retinol (Vitamin A) deficiency, the albumin level can be elevated to high-normal values.

It has been reported in systemic lupus erythematosus (SLE) patients an increased prevalence of IgG autoantibodies against human serum albumin (anti-HSA IgG) that are associated with SLE disease activity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	178344
NCBI GeneID	213
NCBI Official Full Name	albumin
NCBI Official Synonym Full Names	albumin
NCBI Official Symbol	ALB
NCBI Official Synonym Symbols	HSA; PRO0883; PRO0903; PRO1341
NCBI Protein Information	serum albumin

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://stage.aaabiotech.com/polyclonal/albumin-antibody-immunohistochemistry-elisa/59320>