Mouse Serum Albumin Monoclonal Antibody | anti-ALB antibody

Human Serum Albumin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74508	**Mouse**	**Recognizes human serum albumin in ELISA.**	**Western Blot, ELISA**

PRODUCT SYNONYMS

Serum Albumin; Monoclonal Antibody; Human Serum Albumin antibody; Monoclonal Human Serum Albumin; Anti-Human Serum Albumin; Analbuminemia; Growth inhibiting protein 20; Cell growth inhibiting protein 42; HSA; Dysalbuminemic hyperthyroxinemia; Human Albumin; Bisalbuminemia; ALB; Albumin; anti-ALB antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Recognizes human serum albumin in ELISA.
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	15C7
Specificity	Human
Purity/Purification	Human Serum Albumin antibody was purified by chromatography on protein A Sepharose.
Form/Format	Protein A purified, in PBS buffer, pH 7.4 with 0.09% Sodium Azide.
Concentration	5.7 mg/mL (varies by lot)
Sequence Length	609
Applicable Applications for anti-ALB antibody	WB (Western Blot), ELISA
Biological Significance	Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin comprises about half of the blood serum protein. It is soluble and monomeric. The gene for albumin is located on chromosome 4 and mutations in this gene can result in various anomalous proteins.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Human serum albumin.
Preparation and Storage	Store at 4°C.

ADDITIONAL INFORMATION

Related Product Information for anti-ALB antibody	Mouse monoclonal Human Serum Albumin antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	178344
NCBI GeneID	213
UniProt Accession #	P02768; O95574; P04277; Q13140; Q645G4; Q68DN5; Q6UXK4; Q86YG0; Q8IUK7; Q9P157; Q9P1I7; E7ESS9

NCBI Official Full Name	albumin
NCBI Official Synonym Full Names	albumin
NCBI Official Symbol	ALB
NCBI Official Synonym Symbols	FDAH; ANALBA; PRO0883; PRO0903; PRO1341
NCBI Protein Information	serum albumin
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://stage.aaabiotech.com/monoclonal/serum-albumin-antibody-clone-15c7-western-blot-elisa/74508