

Rabbit Alpha-Lactalbumin Polyclonal Antibody | anti-aLA antibody

Polyclonal Antibody to Alpha-Lactalbumin (aLA)

CATALOG # AAA143562	HOST Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Alpha-Lactalbumin; Polyclonal Antibody; Polyclonal Antibody to Alpha-Lactalbumin (aLA); anti-aLA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-aLA antibody	WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Bovine
Immunogen	Recombinant aLA (Ile12~Leu142) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



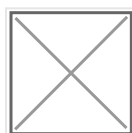
IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Figure. Western Blot; Sample: Recombinant aLA, Human



WB (Western Blot)

Western Blot; Sample: Bovine Milk; Primary Ab: 5ug/ml Rabbit Anti-Human aLA
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog:

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504947
NCBI GeneID	3906
NCBI Accession #	NP_002280.1
NCBI GenBank Nucleotide #	NM_002289.2
UniProt Accession #	P00709; Q6FGX0; Q9UDK4
NCBI Official Full Name	alpha-lactalbumin
NCBI Official Synonym Full Names	lactalbumin alpha
NCBI Official Symbol	LALBA
NCBI Official Synonym Symbols	LYZG
NCBI Protein Information	alpha-lactalbumin
UniProt Protein Name	Alpha-lactalbumin
UniProt Gene Name	LALBA
UniProt Synonym Gene Names	LYZL7

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/alpha-lactalbumin-antibody-western-blot-elisa/143562>