

Mouse anti-Human alpha Lactalbumin Monoclonal Antibody | anti-LALBA antibody

alpha Lactalbumin Monoclonal Antibody (9E9)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293525	Mouse	Human	Immunofluorescence, Immunohistochemistry, Western Blot

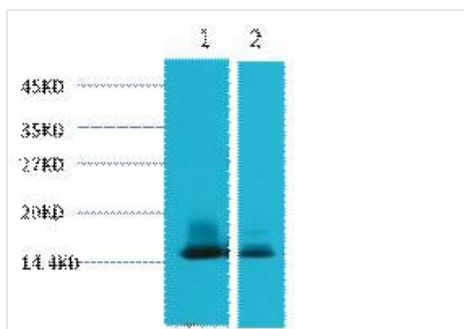
PRODUCT SYNONYMS

alpha Lactalbumin; Monoclonal Antibody; alpha Lactalbumin Monoclonal Antibody (9E9); Alpha-lactalbumin (Lactose synthase B protein)(Lysozyme-like protein 7); anti-LALBA antibody

PRODUCT SPECIFICATIONS

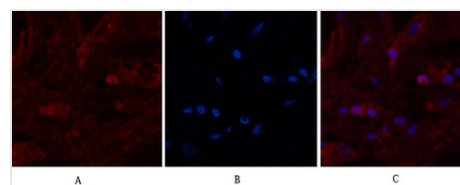
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	9E9
Applicable Applications for anti-LALBA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



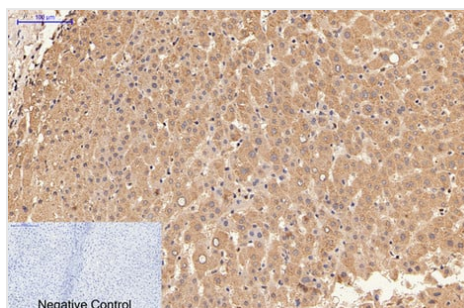
WB (Western Blot)

Dilution: WB: 1:1000 IF 1:200 IHC 1:50-300



Application Data

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WB (Western Blot)

Dilution: WB: 1:1000 IF 1:200 IHC 1:50-300

ADDITIONAL INFORMATION

Related Product Information for anti-LALBA antibody	Regulatory subunit of lactose synthase, changes the substrate specificity of galactosyltransferase in the mammary gland making glucose a good acceptor substrate for this enzyme. This enables LS to synthesize lactose, the major carbohydrate component of milk. In other tissues, galactosyltransferase transfers galactose onto the N-acetylglucosamine of the oligosaccharide chains in glycoproteins.
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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
Molecular Weight	16,225 Da
NCBI Official Full Name	alpha-lactalbumin
NCBI Official Synonym Full Names	lactalbumin, alpha-
NCBI Official Symbol	LALBA
NCBI Protein Information	alpha-lactalbumin; lysozyme-like protein 7; lactose synthase B protein
UniProt Protein Name	Alpha-lactalbumin
UniProt Gene Name	LALBA
UniProt Synonym Gene Names	LYZL7
UniProt Entry Name	LALBA_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/alpha-lactalbumin-antibody-clone-9e9-immunofluorescence-immunohistochemistry-western-blot-elisa/293525>