

Anti-LALBA antibody [9E9] (STJ96986)

STJ96986

GENERAL INFORMATION

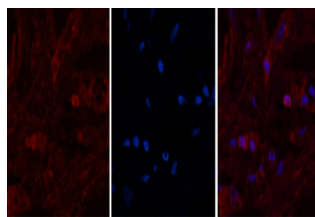
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alpha-lactalbumin is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

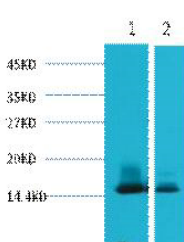
Clonality	Monoclonal
Clone ID	9E9
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:1000 IF 1:200 IHC 1:50-300
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

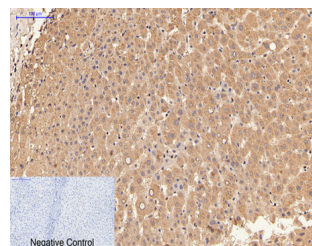
Gene ID	3906
Gene Symbol	LALBA
Uniprot ID	LALBA_HUMAN
Immunogen	Synthetic Peptide of alpha Lactalbumin
Immunogen Region	
Specificity	The antibody detects endogenous alpha Lactalbumin proteins.
Immunogen Sequence	



Immunofluorescence analysis of Human-breast tissue. 1, alpha Lactalbumin monoclonal antibody (9E9) (red) was diluted at 1:200 (4Å°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B



Western blot analysis of 1) Human Milk, 2) Milk, diluted at 1:3000.



Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1, alpha Lactalbumin monoclonal antibody (9E9) was diluted at 1:200 (4Å°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98Å°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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