

Anti-LALBA antibody [9E9] (STJ96986)

STJ96986

GENERAL INFORMATION

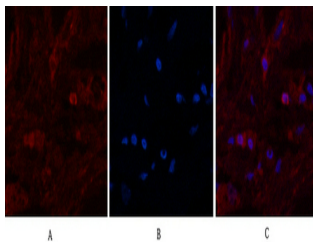
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Alpha-Lactalbumin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunocytochemistry research applications.
Applications	WB, IHC-P, IF, ICC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

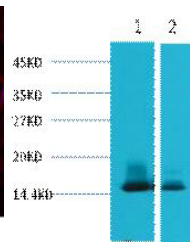
Clonality	Monoclonal
Clone ID	9E9
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000 IF 1:200 IHC 1:50-300
Formulation	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

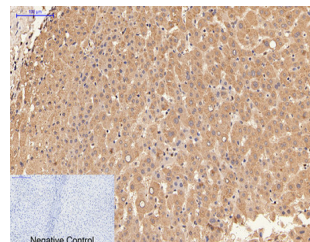
Gene ID	3906
Gene Symbol	LALBA
Uniprot ID	LALBA_HUMAN
Immunogen	Synthetic peptide of alpha Lactalbumin
Immunogen Region	
Specificity	LALBA monoclonal antibody (Alpha-Lactalbumin) binds to endogenous Alpha-Lactalbumin.
Immunogen Sequence	



Immunofluorescence analysis of Human-breast tissue. 1, alpha Lactalbumin monoclonal antibody (9E9) (red) was diluted at 1:200 (4°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 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (-96°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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