

Anti-LIMS1 antibody [5G7] (STJ98322)

STJ98322

GENERAL INFORMATION

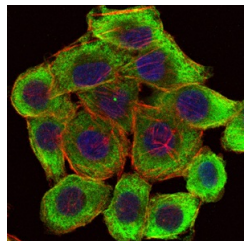
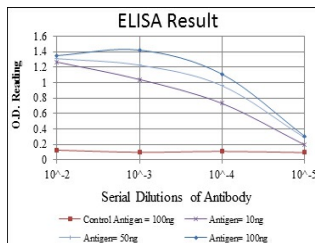
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Lim And Senescent Cell antigen-Like-Containing Domain Protein 1 is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

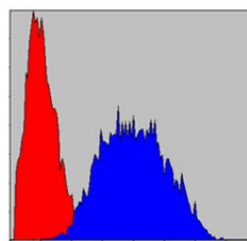
Clonality	Monoclonal
Clone ID	5G7
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 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

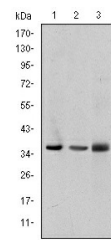
Gene ID	3987
Gene Symbol	LIMS1
Uniprot ID	LIMS1_HUMAN
Immunogen	Purified recombinant fragment of human Pinch-1 expressed in E.coli.
Immunogen Region	
Specificity	LIMS1 monoclonal antibody (Lim And Senescent Cell Antigen-Like-Containing Domain Protein 1) binds to endogenous Lim And Senescent Cell Antigen-Like-Containing Domain Protein 1.
Immunogen Sequence	



Immunofluorescence analysis of HepG2 cells using Pinch-1 monoclonal antibody (green). Blue: DRAC5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of HeLa cells using Pinch-1 monoclonal antibody (blue) and negative control (red).



Western blot analysis using Pinch-1 monoclonal antibody against A549 (1), Jurkat (2), and HeLa (3) cell lysate.

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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