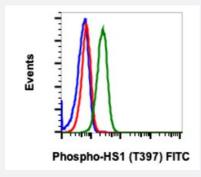


RecomAb™

HCLS1 recombinant monoclonal antibody, clone HS1Y397-F12 (FITC)

Catalog # RAB03069 Size 100 Reactions

Applications



Flow Cytometry

Flow cytometric analysis of Ramos cells untreated and unstained as negative control (blue) or untreated (red) or treated with pervanadate (green) and stained using Phospho-HS1 (Tyr397) FITC conjugated antibody HS1Y397-F12.

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human HCLS1.
Antibody Species	Rabbit
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Tyr397 of human phospho HS1
Reactivity	Human
Form	Liquid
Conjugation	FITC
Purification	Protein A purification, Protein G purification
Isotype	lgG
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.2% BSA, 0.09% Sodium azide)



Product Information

Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Flow Cytometry

Flow cytometric analysis of Ramos cells untreated and unstained as negative control (blue) or untreated (red) or treated with pervanadate (green) and stained using Phospho-HS1 (Tyr397) FITC conjugated antibody HS1Y397-F12.

Gene Info — HCLS1	
Entrez GeneID	3059
Protein Accession#	P14317
Gene Name	HCLS1
Gene Alias	CTTNL, HS1
Gene Description	hematopoietic cell-specific Lyn substrate 1
Omim ID	601306
Gene Ontology	<u>Hyperlink</u>
Other Designations	cortactin-like

Pathway

- Pathogenic Escherichia coli infection EHEC
- Tight junction

Disease

- Kidney Failure
- Lupus Erythematosus