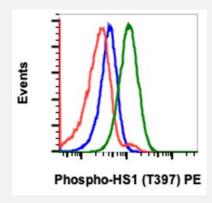


 $\textbf{RecomAb}^{\text{\tiny{TM}}}$ 

# HCLS1 recombinant monoclonal antibody, clone HS1Y397-F12 (PE)

Catalog # RAB03068 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) PE 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	PE
Purification	Protein A purification, Protein G purification
Isotype	lgG
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.



#### **Product Information**

Storage Buffer	In PBS (0.2% BSA, 0.09% Sodium azide)
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) PE 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	<u>601306</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	cortactin-like

## Pathway

- Pathogenic Escherichia coli infection EHEC
- Tight junction

#### Disease

Kidney Failure



• Lupus Erythematosus