

Product datasheet for **TA314003**

HCLS1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:1000
Reactivity:	Human
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human HS1 around the phosphorylation site of tyrosine 397 (G-D-YP-E-E).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	hematopoietic cell-specific Lyn substrate 1
Database Link:	NP_005326 Entrez Gene 3059 Human P14317
Synonyms:	CTTNL; HS1; lckBP1; p75
Note:	HS1 (Phospho-Tyr397) antibody detects endogenous levels of HS1 only when phosphorylated at tyrosine 397.
Protein Families:	Transcription Factors
Protein Pathways:	Pathogenic Escherichia coli infection, Tight junction



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