

Rabbit HCLS1 Polyclonal Antibody | anti-HCLS1 antibody

Phospho-HCLS1 (Tyr397) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329446	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

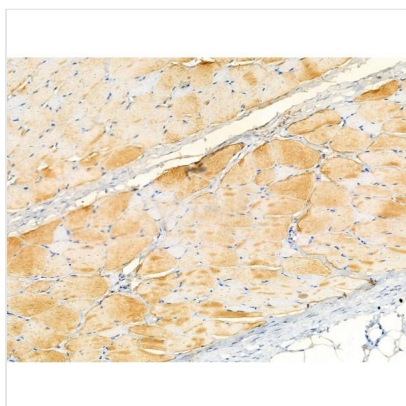
PRODUCT SYNONYMS

HCLS1; Polyclonal Antibody; Phospho-HCLS1 (Tyr397) Antibody; Cortactin like; CTTNL; HCLS 1; Hcls1; HCLS1_HUMAN; Hematopoietic cell specific Lyn substrate 1; Hematopoietic cell-specific LYN substrate 1; Hematopoietic lineage cell-specific protein; HS 1; HS1; LckBP1; OTTHUMP00000215180; OTTHUMP00000215182; p75; anti-HCLS1 antibody

PRODUCT SPECIFICATIONS

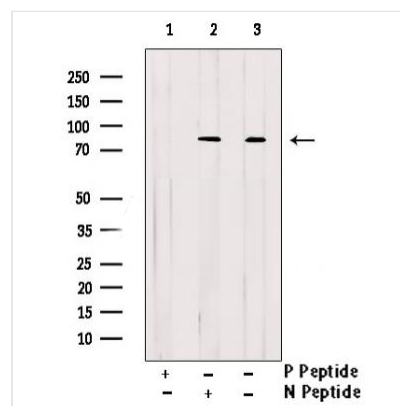
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Form/Format	Phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-HCLS1 antibody	ELISA (Peptide ELISA), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human HCLS1 around the phosphorylation site of Tyr397.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

Staining Rat skin tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4 degree C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HepG2, using Phospho-HS1 (Tyr397) Antibody. Lane1 was treated with phospho-blocking peptide, Lane2 was treated with non-phospho-blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167234422
NCBI GeneID	3059
NCBI Accession #	NP_005326.2
NCBI GenBank Nucleotide #	NM_005335.4
UniProt Accession #	P14317; Q53Y93; Q6IBK9; Q9UDK0
Molecular Weight	78kDa
NCBI Official Full Name	hematopoietic lineage cell-specific protein
NCBI Official Synonym Full Names	hematopoietic cell-specific Lyn substrate 1
NCBI Official Symbol	HCLS1
NCBI Official Synonym Symbols	HS1; CTTNL
NCBI Protein Information	hematopoietic lineage cell-specific protein; p75; lckBP1
UniProt Protein Name	Hematopoietic lineage cell-specific protein
UniProt Gene Name	HCLS1
UniProt Synonym Gene Names	HS1
UniProt Entry Name	HCLS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hcls1-antibody-peptide-elisa-immunohistochemistry-western-blot-elisa/329446>