

Rabbit anti-Human HS1 Polyclonal Antibody | anti-HS1 antibody

Phospho-HS1(Tyr378) Antibody

CATALOG # AAA320745	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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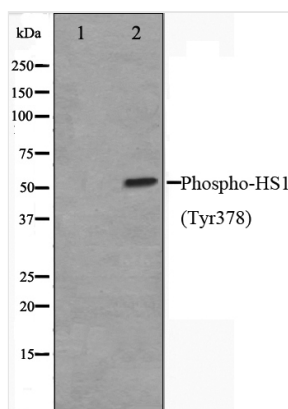
PRODUCT SYNONYMS

HS1; Polyclonal Antibody; Phospho-HS1(Tyr378) 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; LckBP1; OTTHUMP00000215180; OTTHUMP00000215182; p75; anti-HS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	From purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	449
Applicable Applications for anti-HS1 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human HS1 around the phosphorylation site of Tyrosine 378.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis on HepG2 cell lysate using Phospho-HS1(Tyr378) Antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-HS1 antibody	Description: Substrate of the antigen receptor-coupled tyrosine kinase. Plays a role in antigen receptor signaling for both clonal expansion and deletion in lymphoid cells. May also be involved in the regulation of gene expression.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	635574580
NCBI GeneID	3059
NCBI Accession #	NP_001278970.1
NCBI GenBank Nucleotide #	NM_001292041.1
UniProt Accession #	P14317; Q53Y93; Q6IBK9; Q9UDK0; B4DQ69
Molecular Weight	78 kDa
NCBI Official Full Name	hematopoietic lineage cell-specific protein isoform 2
NCBI Official Synonym Full Names	hematopoietic cell-specific Lyn substrate 1
NCBI Official Symbol	HCLS1
NCBI Official Synonym Symbols	HS1; p75; CTTNL; lckBP1
NCBI Protein Information	hematopoietic lineage cell-specific protein
UniProt Protein Name	Hematopoietic lineage cell-specific protein
UniProt Gene Name	HCLS1
UniProt Synonym Gene Names	HS1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hs1-antibody-western-blot-elisa/320745>