

HCLS1 Antibody (clone 2A8)
Mouse Monoclonal Antibody
Catalog # ALS13326**Specification**

HCLS1 Antibody (clone 2A8) - Product Information

Application	WB, IHC
Primary Accession	P14317
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	54kDa KDa

HCLS1 Antibody (clone 2A8) - Additional Information**Gene ID** 3059**Other Names**

Hematopoietic lineage cell-specific protein, Hematopoietic cell-specific LYN substrate 1, LckBP1, p75, HCLS1, HS1

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

HCLS1 Antibody (clone 2A8) is for research use only and not for use in diagnostic or therapeutic procedures.

HCLS1 Antibody (clone 2A8) - Protein Information**Name** HCLS1**Synonyms** HS1**Function**

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.

Cellular Location

Membrane; Peripheral membrane protein. Cytoplasm. Mitochondrion

Tissue Location

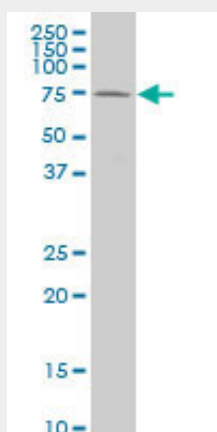
Expressed only in tissues and cells of hematopoietic origin

HCLS1 Antibody (clone 2A8) - Protocols

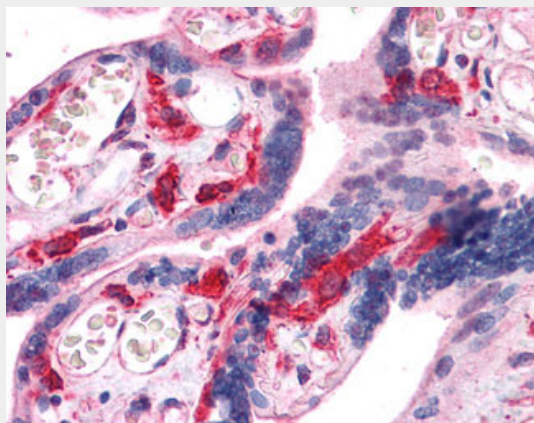
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HCLS1 Antibody (clone 2A8) - Images



HCLS1 monoclonal antibody, clone 2A8 Western blot of HCLS1 expression in K-562.



Anti-HCLS1 antibody IHC of human placenta.

HCLS1 Antibody (clone 2A8) - Background

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.

HCLS1 Antibody (clone 2A8) - References

Kitamura D., et al. Nucleic Acids Res. 17:9367-9379(1989).
Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).

Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Muzny D.M.,et al.Nature 440:1194-1198(2006).