

Product datasheet

HCLS1 overexpression 293T lysate (whole cell) ab94153

2 Images

Overview

Product name	HCLS1 overexpression 293T lysate (whole cell)
General notes	ab94153 is a 293T cell transfected lysate in which Human HCLS1 has been transiently over-expressed using a pCMV-HCLS1 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

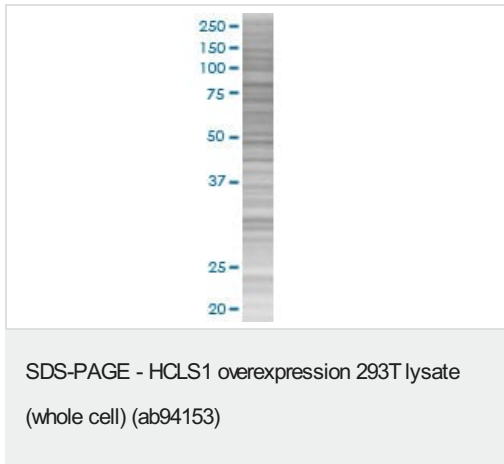
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Developmental stage: Expressed in early stage of myeloid and erythroid differentiation. 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. PTM: Phosphorylated by LYN; rapidly after cross-linking of surface IgM on B-cells. Similarity: Contains 4 cortactin repeats. Contains 1 SH3 domain. Tissue specificity: Expressed only in tissues and cells of hematopoietic origin.

Applications

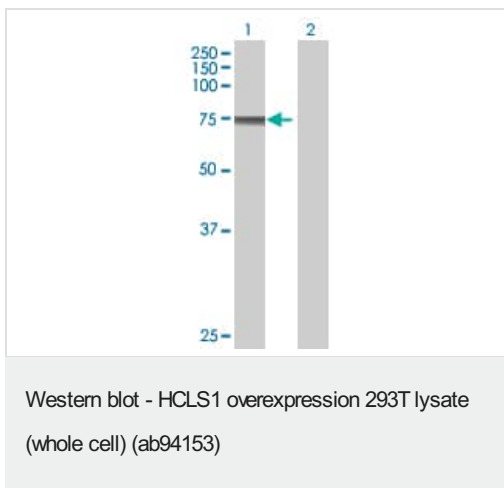
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94153 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



ab94153 at 15µg/lane on an SDS PAGE gel.



All lanes : Anti-HCLS1 antibody (**ab55090**) at 1/500 dilution

Lane 1 : HCLS1 overexpression 293T lysate (whole cell)
(ab94153)

Lane 2 : 293T Non Transfected Lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at
1/2500 dilution

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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