

Product datasheet

HCLS1 overexpression 293T lysate (whole cell) ab94153

2 Images

Overview

<b>Product name</b>	HCLS1 overexpression 293T lysate (whole cell)
<b>General notes</b>	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. <b>Note:</b> For more details about how the transfected lysate was prepared <a href="#">view preparation notes</a>
<b>Tested applications</b>	<b>Suitable for:</b> WB

Properties

<b>Mycoplasma free</b>	Yes
<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
<b>Background</b>	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.

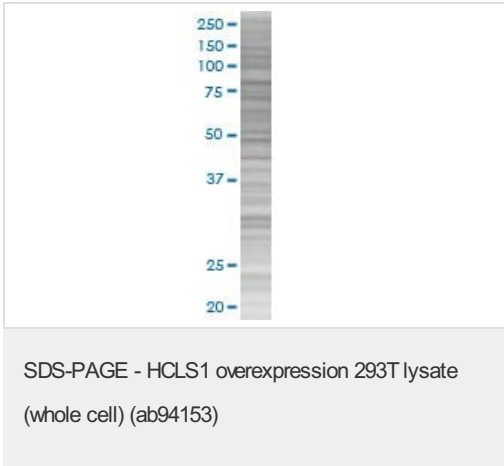
Applications

Our [Abpromise guarantee](#) covers the use of **ab94153** in the following tested applications.

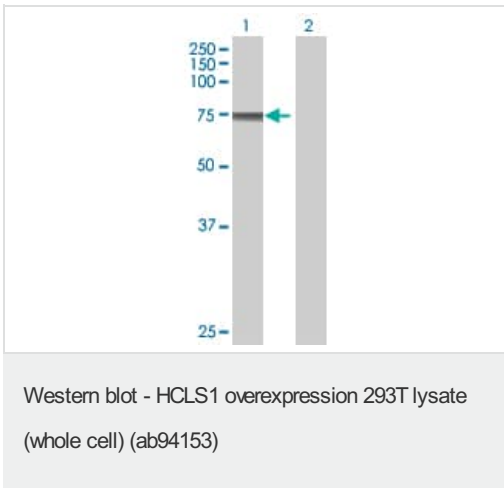
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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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