

Product datasheet

HspBP1 overexpression 293T lysate (whole cell) ab94320

2 Images

Overview

Product name	HspBP1 overexpression 293T lysate (whole cell)
General notes	ab94320 is a 293T cell transfected lysate in which Human HspBP1 has been transiently over-expressed using a pCMV-HspBP1 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

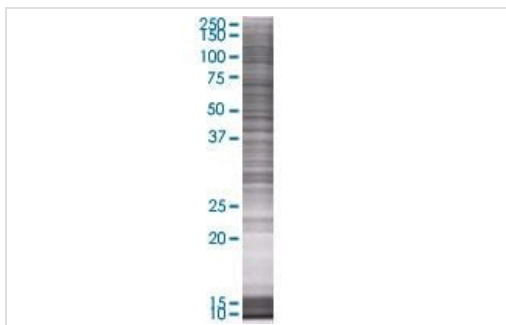
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: Inhibits HSPA1A chaperone activity by changing the conformation of the ATP-binding domain of HSPA1A and interfering with ATP binding. Interferes with ubiquitination mediated by STUB1 and inhibits chaperone-assisted degradation of immature CFTR. Tissue specificity: Ubiquitous. Similarity: Contains 4 ARM repeats.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94320 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

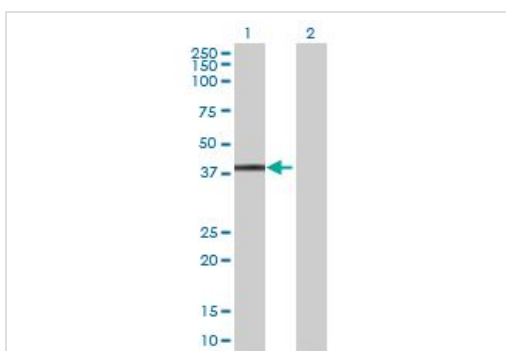
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - HspBP1 overexpression 293T lysate
(whole cell) (ab94320)

ab94320 at 15µg/lane on an SDS-PAGE gel.



Western blot - HspBP1 overexpression 293T lysate
(whole cell) (ab94320)

All lanes : Anti-HspBP1 antibody (**ab88826**) at 1/500 dilution

Lane 1 : HspBP1 overexpression 293T lysate (whole cell)
(ab94320)

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 at 1/2500 dilution

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