

Product datasheet

STAT6 overexpression 293T lysate (whole cell) ab94186

2 Images

Overview

Product name	STAT6 overexpression 293T lysate (whole cell)
General notes	ab94186 is a 293T cell transfected lysate in which Human STAT6 has been transiently over-expressed using a pCMV-STAT6 plasmid. The lysate is provided in 1X Sample Buffer. Note: For more details about how the transfected lysate was prepared view the preparation notes .
Tested applications	Suitable for: WB

Properties

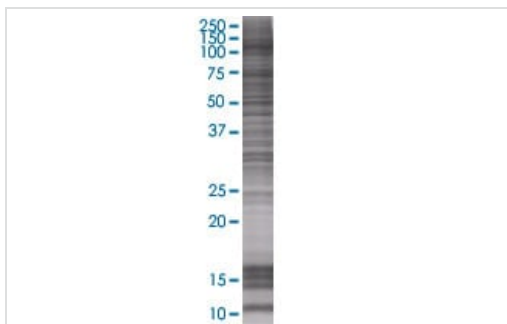
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: Carries out a dual function: signal transduction and activation of transcription. Involved in interleukin-4 signalling. PTM: Tyrosine phosphorylated following stimulation by IL-4 and IL-3. Similarity: Belongs to the transcription factor STAT family. Contains 1 SH2 domain.

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab94186 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

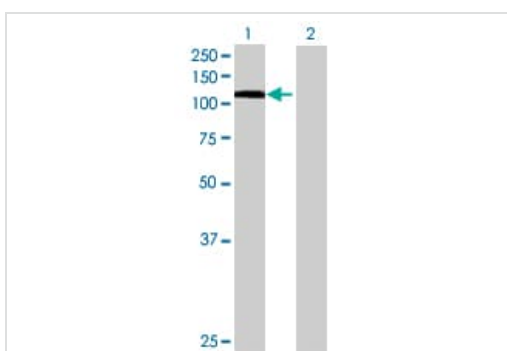
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - STAT6 overexpression 293T lysate
(whole cell) (ab94186)

ab94186 at 15 µg/lane on an SDS-PAGE gel



Western blot - STAT6 overexpression 293T lysate
(whole cell) (ab94186)

All lanes : Anti-STAT6 antibody (ab88540) at 1/500 dilution

Lane 1 : STAT6 overexpression 293T lysate (whole cell) (ab94186)

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

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