

Product datasheet

STAT6 overexpression 293T lysate (whole cell) ab94186

2 Images

Overview

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|----------------------------|--|
| 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. |
| Tested applications | Suitable for: WB |

Properties

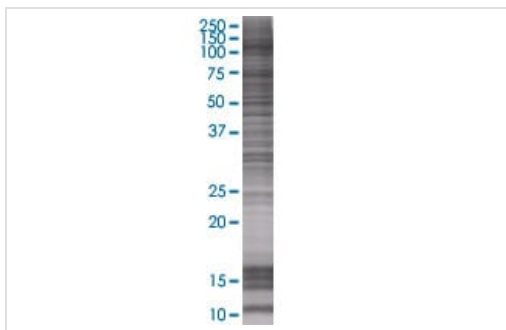
| | |
|-----------------------------|--|
| Mycoplasma free | Yes |
| Form | Liquid |
| Storage instructions | Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Storage buffer | Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl 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.

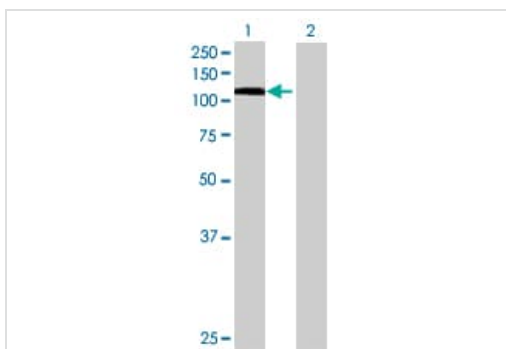
| Application | Abreviews | Notes |
|-------------|-----------|-------------------------------------|
| WB | | Use at an assay dependent dilution. |

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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