

Product datasheet

TIA1 overexpression 293T lysate (whole cell) ab94248

2 Images

Overview

Product name	TIA1 overexpression 293T lysate (whole cell)
General notes	ab94248 is a 293T cell transfected lysate in which Human TIA1 has been transiently over-expressed using a pCMV-TIA1 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

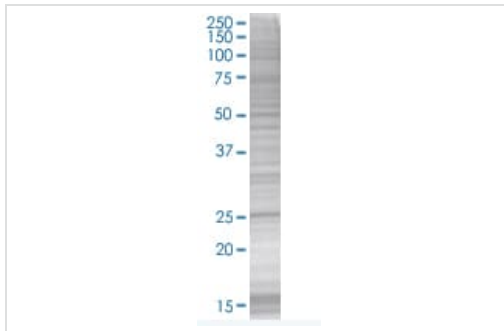
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Function: Involved in alternative pre-RNA splicing and regulation of mRNA translation by binding to AU-rich elements (AREs) located in mRNA 3' untranslated regions (3' UTRs). Possesses nucleolytic activity against cytotoxic lymphocyte target cells. May be involved in apoptosis. Similarity: Contains 3 RRM (RNA recognition motif) domains.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94248 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

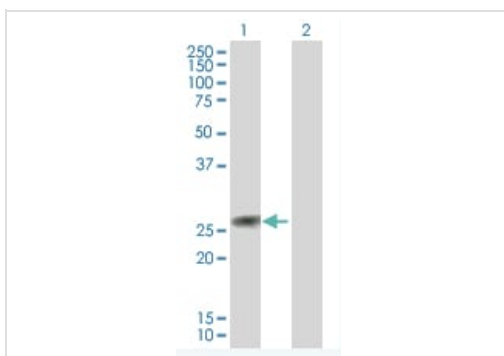
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - TIA1 overexpression 293T lysate
(whole cell) (ab94248)

ab94248 at 15µg/lane on an SDS-PAGE gel.



Western blot - TIA1 overexpression 293T lysate
(whole cell) (ab94248)

All lanes : Anti-TIA1 antibody (**ab89602**) at 1/500 dilution

Lane 1 : TIA1 overexpression 293T lysate (whole cell) (ab94248)

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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