

Product datasheet

SETBP1 overexpression 293T lysate (whole cell) ab94171

2 Images

Overview

Product name	SETBP1 overexpression 293T lysate (whole cell)
General notes	ab94171 is a 293T cell transfected lysate in which Human SETBP1 has been transiently over-expressed using a pCMV-SETBP1 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

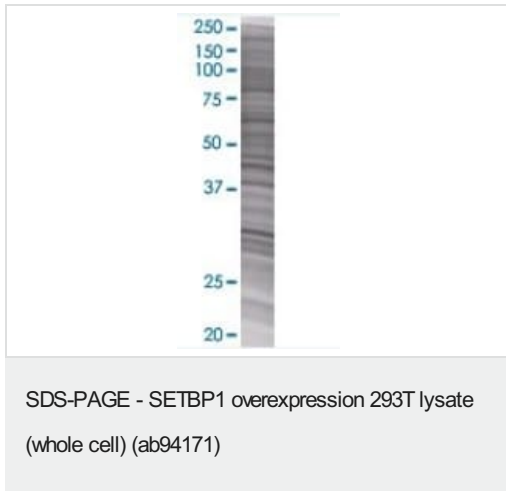
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	Tissue specificity: Expressed in numerous tissues. Disease: Defects in SETBP1 are the cause of Schinzel-Giedion midface retraction syndrome (SGMFS) [MIM:269150]. It is a disorder characterized by severe mental retardation, distinctive facial features, and multiple congenital malformations including skeletal abnormalities, genitourinary and renal malformations, cardiac defects, as well as a higher-than-normal prevalence of tumors, notably neuroepithelial neoplasia. Similarity: Contains 3 A.T hook DNA-binding domains.

Applications

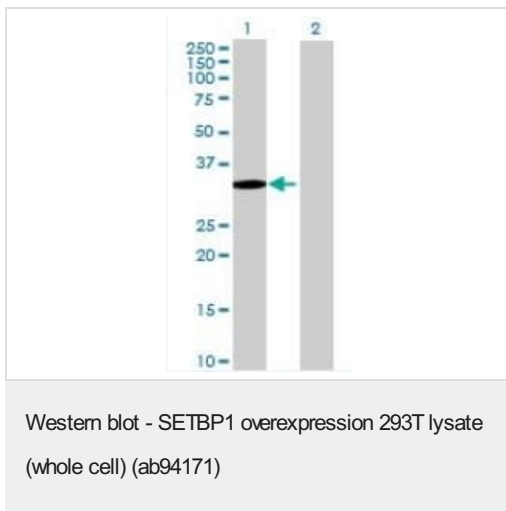
The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab94171 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



ab94171 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-SETBP1 antibody (**ab68715**) at 1/500 dilution

Lane 1 : SETBP1 overexpression 293T lysate (whole cell)
(ab94171)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugate at
1/2500 dilution

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