

## Product datasheet

# BMP5 overexpression 293T lysate (whole cell) ab94188

2 Images

### Overview

<b>Product name</b>	BMP5 overexpression 293T lysate (whole cell)
<b>General notes</b>	ab94188 is a 293T cell transfected lysate in which Human BMP5 has been transiently over-expressed using a pCMV-BMP5 plasmid. The lysate is provided in 1X Sample Buffer. <b>Note:</b> For more details about how the transfected lysate was prepared <a href="#">view the preparation notes</a> .
<b>Tested applications</b>	<b>Suitable for:</b> WB

### Properties

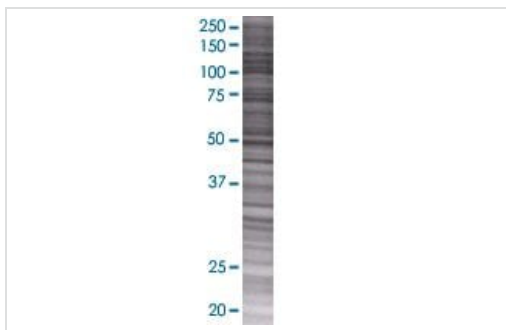
<b>Mycoplasma free</b>	Yes
<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
<b>Background</b>	Function: Induces cartilage and bone formation. Tissue specificity: Expressed in the lung and liver. Similarity: Belongs to the TGF-beta family.

### Applications

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab94188 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

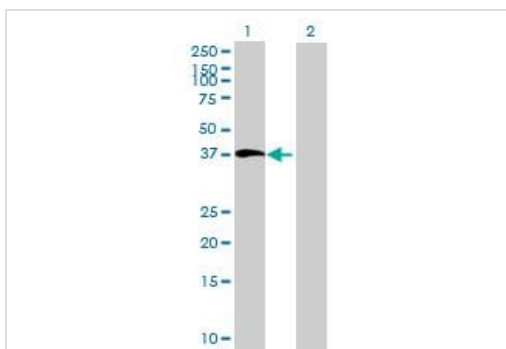
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

### Images



SDS-PAGE - BMP5 overexpression 293T lysate  
(whole cell) (ab94188)

ab94188 at 15 µg/lane on an SDS-PAGE gel



Western blot - BMP5 overexpression 293T lysate  
(whole cell) (ab94188)

**All lanes :** Anti-BMP5 antibody (**ab88064**) at 1/500 dilution

**Lane 1 :** BMP5 overexpression 293T lysate (whole cell) (ab94188)

**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

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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