# abcam

### Product datasheet

## BMP7 overexpression 293T lysate (whole cell) ab94187

#### 画像数 2

## 医薬用外劇物

#### 製品の概要

製品名 BMP7 overexpression 293T lysate (whole cell)

特記事項 ab94187 is a 293T cell transfected lysate in which Human BMP7 has been transiently over-

expressed using a pCMV-BMP7 plasmid. The lysate is provided in 1X Sample Buffer.

アプリケーション **適用あり**: WB

#### 製品の特性

Mycoplasma freeYes製品の状態Liquid

保存方法 Shipped on dry ice. Upon delivery aliquot and store at -20℃. Avoid freeze / thaw cycles.

ארע"א Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Function: Induces cartilage and bone formation. May be the osteoinductive factor responsible for

the phenomenon of epithelial osteogenesis. Plays a role in calcium regulation and bone homeostasis. Tissue specificity: Expressed in the kidney and bladder. Lower levels seen in the brain. Similarity: Belongs to the TGF-beta family. Developmental stage: Expressed in the

developing eye, brain and ear during embryogenesis. PTM: Several N-termini starting at positions

293, 300, 315 and 316 have been identified by direct sequencing resulting in secretion of

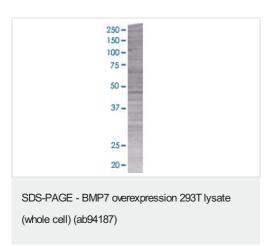
different mature forms (PubMed:17977014).

#### アプリケーション

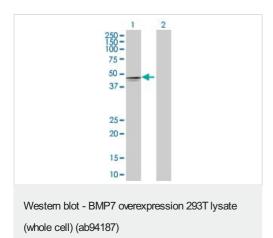
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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

#### 画像



ab94187 at 15 µg/lane on an SDS-PAGE gel



All lanes: Anti-BMP7 antibody (ab54904) at 1/500 dilution

Lane 1: BMP7 overexpression 293T lysate (whole cell) (ab94187)

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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