# abcam

### Product datasheet

## Anti-BMP7 antibody ab93636

★★★★★ 1 Abreviews 2 References 画像数 2

#### 製品の概要

製品名 Anti-BMP7 antibody

製品の詳細 Rabbit polyclonal to BMP7

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P **種交差性 交差種:** Rat, Human

免疫原 Synthetic peptide corresponding to Human BMP7 (C terminal).

Database link: NM 001719

ポジティブ・コントロール Rat kidney tissue; Human kidney cell lysate

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

contact our Support team aried of purchase. Recommended alternatives for this production

found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

ארע"ע". Preservative: 0.02% Sodium azide

Constituent: 1% BSA

精製度 Protein A purified

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab93636の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

1

アプリケーション	Abreviews	特記事項
WB	*** <u>*</u>	1/200 - 1/1000. Predicted molecular weight: 49 kDa.
IHC-P		1/50 - 1/200.

#### ターゲット情報

機能 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.

組織特異性 Expressed in the kidney and bladder. Lower levels seen in the brain.

**配列類似性** Belongs to the TGF-beta family.

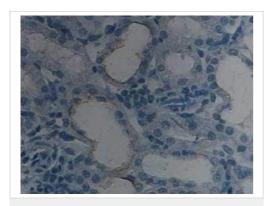
**発生段階** Expressed in the developing eye, brain and ear during embryogenesis.

翻訳後修飾 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).

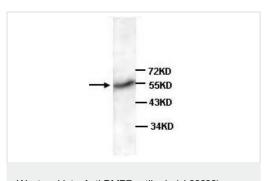
細胞内局在 Secreted.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BMP7 antibody (ab93636)

ab93636, at 1/100 dilution, staining secreted BMP7 in formalin-fixed, paraffin-embedded rat kidney tissue by Immunohistochemistry.



Western blot - Anti-BMP7 antibody (ab93636)

Anti-BMP7 antibody (ab93636) at 1/200 dilution + Human kidney cell lysate

Predicted band size: 49 kDa

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- · Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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