# abcam

## Product datasheet

## Anti-ADAM9 antibody ab186833

★★★★★ 2 Abreviews 15 References 画像数 3

#### 製品の概要

製品名 Anti-ADAM9 antibody

製品の詳細 Rabbit polyclonal to ADAM9

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB, IHC-P

種交差性 交差種: Mouse, Human

免疫原 Recombinant fragment corresponding to Human ADAM9 aa 475-685 (internal sequence).

Database link: Q13443

ポジティブ・コントロール Mouse kidney and liver extracts.

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

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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**バッファー** pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 50% Glycerol

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

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#### The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab186833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。

アプリケーション	Abreviews	特記事項
ICC/IF		Use at an assay dependent concentration.
WB		1/500 - 1/2000. Predicted molecular weight: 91 kDa.
IHC-P		1/50 - 1/200.

#### ターゲット情報

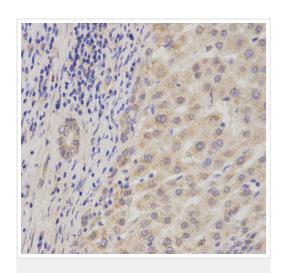
## 関連性

ADAM9 encodes disintegrin and metalloprotease (ADAM) domain 9, which is a member of the ADAM protein family. Members of this family are membrane- anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biologic processes involving cell- cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The member encoded by this gene interacts with SH3 domain-containing proteins, binds mitotic arrest deficient 2 beta protein, and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor.

#### 細胞内局在

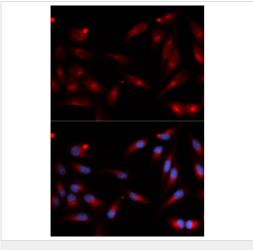
Isoform 1: Cell membrane; single-pass type I membrane protein. Isoform 2: Secreted protein.

#### 画像

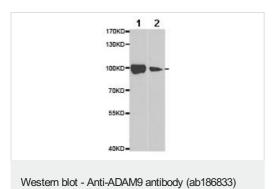


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ADAM9 antibody (ab186833)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human liver cancer tissue labelling ADAM9 with ab186833 at 1/200. Magnification: 400x.



Immunocytochemistry/ Immunofluorescence - Anti-ADAM9 antibody (ab186833) Immunocytochemistry/Immunofluorescence analysis of U2OS cells using ab186833. Blue DAPI for nuclear staining.



All lanes: Anti-ADAM9 antibody (ab186833) at 1/500 dilution

Lane 1 : Mouse kidney extract

Lane 2 : Mouse liver extract

Predicted band size: 91 kDa

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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