# abcam

### Product datasheet

## Anti-H Cadherin antibody ab36905

★★★★★ 3 Abreviews 3 References 画像数 2

#### 製品の概要

製品名 Anti-H Cadherin antibody

製品の詳細 Rabbit polyclonal to H Cadherin

由来種 Rabbit

特異性 This antibody is specific for H Cadherin.

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Mouse

免疫原 A 15 amino acid peptide from near the amino terminus of human H Cadherin.

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.

**バッファー** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity 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ab36905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。

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アプリケーション	Abreviews	特記事項
IHC-P	<b>★★★★</b> <u>(2)</u>	Use a concentration of 5 μg/ml.
WB		Use a concentration of 0.5 - 1 μg/ml. Predicted molecular weight: 78 kDa.

#### ターゲット情報

機能 Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with

themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. May act as a negative regulator of neural cell growth.

組織特異性 Highly expressed in heart. In the CNS, expressed in cerebral cortex, medulla, hippocampus,

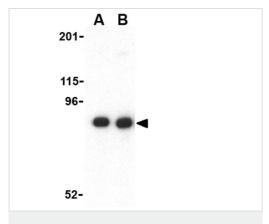
amygdala, thalamus and substantia nigra. No expression detected in cerebellum or spinal cord.

配列類似性 Contains 5 cadherin domains.

**発生段階** Expressed at higher levels in adult brain than in developing brain.

細胞内局在 Cell membrane.

#### 画像

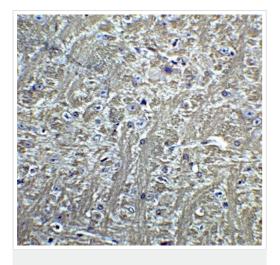


Western blot - Anti-H Cadherin antibody (ab36905)

**Lane 1 :** Anti-H Cadherin antibody (ab36905) at 0.5 μg/ml **Lane 2 :** Anti-H Cadherin antibody (ab36905) at 1 μg/ml

All lanes: 3T3 cell lysate.

Predicted band size: 78 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-H Cadherin antibody (ab36905)

Immunohistochemistry (Formalin-fixed paraffin embedded sections) of mouse brain tissue labeling H Cadherin with Anti-H Cadherin antibody (ab36905) at 5µg/ml.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- · We investigate all quality concerns to ensure our products perform to the highest standards

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