# abcam

### Product datasheet

## Anti-Wnt3a antibody ab28472

★★★★★ 6 Abreviews 114 References 画像数 2

#### 製品の概要

製品名 Anti-Wnt3a antibody

製品の詳細 Rabbit polyclonal to Wnt3a

由来種 Rabbit

特異性 Replenishment batches of our polyclonal antibody, ab28472 are tested in WB. Previous batches

were additionally validated in ICC/IF. This application is still expected to work and is covered by our Abpromise guarantee. You may also be interested in our alternative recombinant antibody,

ab219412.

アプリケーション 適用あり: WB, ICC/IF

適用なし: IHC-P

種交差性 交差種: Mouse, Human

交差が予測される動物種: Chicken, Xenopus laevis, Zebrafish, a wide range of other species

A

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

(Peptide available as ab23327)

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 or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

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 $agent. \ If you would \ like \ information \ about \ the \ formulation \ of \ a \ specific \ lot, \ please \ contact \ our$ 

scientific support team who will be happy to help.

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

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ab28472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
WB	<b>★★★★</b> ☆ <u>(1)</u>	Use a concentration of 1 µg/ml. Detects a band of approximately 39 kDa (predicted molecular weight: 39 kDa).Can be blocked with <b>Human Wnt3a peptide (ab23327)</b> .
ICC/IF		Use a concentration of 5 µg/ml.

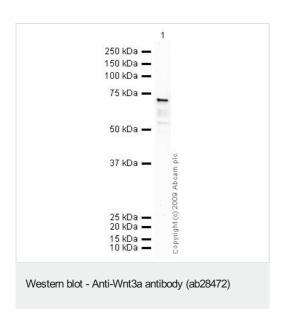
追加情報 Is unsuitable for IHC-P.

#### ターゲット情報

機能	Ligand for members of the frizzled family of seven transmembrane receptors. Wnt-3 and Wnt-3a play distinct roles in cell-cell signaling during morphogenesis of the developing neural tube.
組織特異性	Moderately expressed in placenta and at low levels in adult lung, spleen, and prostate.
配列類似性	Belongs to the Wnt family.

**細胞内局在** Secreted > extracellular space > extracellular matrix.

#### 画像



Anti-Wnt3a antibody (ab28472) at 1  $\mu$ g/ml + Mouse Wnt3a Full-length Recombinant Protein (Tagged) at 0.1  $\mu$ g

#### **Secondary**

Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

**Predicted band size:** 39 kDa **Observed band size:** 68 kDa

ab28472 was tested against Mouse Wnt3a Full-length

Recombinant Protein predicted to run at the molecular weight of 68kDa.

Hoechst

ab28472

Immunocytochemistry/ Immunofluorescence - AntiWnt3a antibody (ab28472)

This image is courtesy of Ludovic Vallier, University of

Cambridge

ab28472 stained human embryonic stem cells differentiated into a heterogeneous mix of cells at 5 ug/ml.

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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