# abcam

# Product datasheet

# Anti-Wnt2b antibody ab92998

# 画像数1

#### 製品の概要

製品名 Anti-Wnt2b antibody

製品の詳細 Rabbit polyclonal to Wnt2b

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog 4

免疫原 Synthetic peptide corresponding to Human Wnt2b aa 250-350 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab104425)

ポジティブ・コントロール

This antibody gave a positive signal in Human heart tissue 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

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 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

ΙgG

#### アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab92998の使用に適用されます The Abpromise guarantee 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		Use a concentration of 1 µg/ml. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

#### ターゲット情報

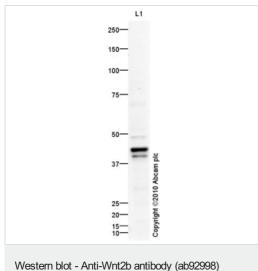
機能	Ligand for members of the frizzled family of seven transmembrane receptors. Probable	
	developmental protein. May be a signaling molecule which affects the development of discrete	
	regions of tissues. Is likely to signal over only few cell diameters. May be involved in normal	
	development or differentiation as well as in carcinogenesis.	
組織特異性	lsoform 1 is expressed in adult heart, brain, placenta, lung, prostate, testis, ovary, small intestine	

Isoform 1 is expressed in adult heart, brain, placenta, lung, prostate, testis, ovary, small intestine and colon. In the adult brain, it is mainly found in the caudate nucleus, subthalamic nucleus and thalamus. Also detected in fetal brain, lung and kidney. Isoform 2 is expressed in fetal brain, fetal lung, fetal kidney, caudate nucleus, testis and cancer cell lines.

配列類似性 Belongs to the Wnt family.

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

#### 画像



Anti-Wnt2b antibody (ab92998) at 1 µg/ml + Human heart tissue lysate - total protein (ab29431) at 10 µg

#### Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 43 kDa Observed band size: 43 kDa

Additional bands at: 40 kDa, 40 kDa, 49 kDa, 49 kDa. We are

unsure as to the identity of these extra bands.

Exposure time: 20 minutes

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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