# abcam

### Product datasheet

## Anti-VANGL2 antibody ab60172

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概述

产品名称 Anti-VANGL2抗体

描述 山羊多克隆抗体to VANGL2

宿主 Goat

适用于: WB 经测试应用

种属反应性 与反应: Mouse

预测可用于: Rat, Xenopus laevis, Zebrafish 4

免疫原 Synthetic peptide:

C-QKYLRTTKQQPYH

, corresponding to internal sequence amino acids 403-415 of Human VANGL2

Run BLAST with

Run BLAST with

阳性对照 WB: Mouse brain tissue lysate.

常规说明 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

性能

形式 Liquid

存放说明 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.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

纯度 Immunogen affinity purified

克隆 多克隆

同种型 ΙgG

### The Abpromise guarantee

### Abpromise™承诺保证使用ab60172于以下的经测试应用

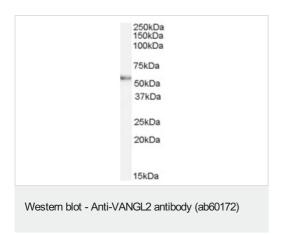
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★ की की की की (1)	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 55 kDa (predicted molecular weight: 60 kDa).  1 hour primary incubation is recommended for this product.

### 靶标

# 功能 Involved in the control of early morphogenesis and patterning of both axial midline structures and the development of neural plate. Plays a role in the regulation of planar cell polarity, particularly in the orientation of stereociliary bundles in the cochlea. Required for polarization and movement of myocardializing cells in the outflow tract and seems to act via RHOA signaling to regulate this process. 序列相似性 Belongs to the Vang family. 细胞定位 Membrane.

### 图片



Anti-VANGL2 antibody (ab60172) at 0.3 μg/ml + Mouse Brain lysate (35μg protein in RIPA buffer)

**Predicted band size:** 60 kDa **Observed band size:** 55 kDa

Primary incubation was 1 hour. Detected by chemiluminescence.

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

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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
- We investigate all quality concerns to ensure our products perform to the highest standards

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