# abcam

### Product datasheet

## Anti-VAMP1 antibody ab41324

★★★★★ 1 Abreviews 2 References 1 图像

概述

产品名称 Anti-VAMP1抗体

描述 兔多克隆抗体to VAMP1

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Rat

预测可用于: Cow, Human 📤

免疫原 Synthetic peptide corresponding to Rat VAMP1 aa 1-100 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab41454, ab4957)

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: 7.40

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.

纯**度** Immunogen affinity purified

**克隆** 多克隆

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同种型 ΙgG

#### 应用

#### Abpromise™承诺保证使用ab41324于以下的经测试应用 The Abpromise guarantee

"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		Use a concentration of 1 mg/ml. Detects a band of approximately 17 kDa (predicted molecular weight: 13 kDa).

#### 靶标

功能 Involved in the targeting and/or fusion of transport vesicles to their target membrane.

组织特异性 Nervous system, skeletal muscle and adipose tissue.

序列相似性 Belongs to the synaptobrevin family.

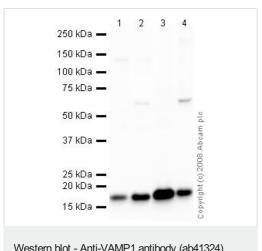
Contains 1 v-SNARE coiled-coil homology domain.

细胞定位 Mitochondrion outer membrane; Cytoplasmic vesicle > secretory vesicle > synaptic vesicle

membrane. Cell junction > synapse > synaptosome and Cytoplasmic vesicle membrane. Cell

junction > synapse > synaptosome.

#### 图片



Western blot - Anti-VAMP1 antibody (ab41324)

All lanes: Anti-VAMP1 antibody (ab41324) at 1 µg/ml

Lane 1: Brain (Mouse) Tissue Lysate

Lane 2: Brain (Rat) Tissue Lysate - normal tissue

Lane 3: Spinal Cord (Mouse) Tissue Lysate

Lane 4: Spinal Cord (Rat) Tissue Lysate

Lysates/proteins at 10 µg per lane.

#### **Secondary**

All lanes: Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed

(HRP) at 1/3000 dilution

Performed under reducing conditions.

Predicted band size: 13 kDa Observed band size: 17 kDa

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- · 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.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors