abcam

Product datasheet

Anti-DAP12 antibody ab25098

1 图像

概述

产**品名称** Anti-DAP12抗体

描述 兔多克隆抗体to DAP12

宿主 Rabbit

 经测试应用
 适用于: WB

 种属反应性
 与反应: Rat

免疫原 E. coli expressed recombinant fragment:

QSDNYPGCECSSV

, corresponding to amino acids 28/40 of Rat DAP12

Run BLAST with
Run BLAST with

阳性对照 WB: Day 8 rat tubular interstitial nephritis model.

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: 7.20

Preservative: 0.1% Sodium azide

Constituent: 99.9% PBS

纯**度** Protein G purified

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The Abpromise guarantee

Abpromise™承诺保证使用ab25098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		1/1000. Predicted molecular weight: 13 kDa.

靶标

功能 Non-covalently associates with activating receptors of the CD300 family. Cross-linking of CD300-

TYROBP complexes results in cellular activation.

组织特异性 Expressed at low levels in the early development of the hematopoietic system and in the

promonocytic stage and at high levels in mature monocytes. Expressed in hematological cells and tissues such as peripheral blood leukocytes and spleen. Also found in bone marrow, lymph nodes, placenta, lung and liver. Expressed at lower levels in different parts of the brain especially in the

basal ganglia and corpus callosum.

疾病相关 Defects in TYROBP are a cause of polycystic lipomembranous osteodysplasia with sclerosing

leukoencephalopathy (PLOSL) [MIM:221770]; also called presenile dementia with bone cysts or Nasu-Hakola disease (NHD). PLOSL is a recessively inherited disease characterized by a combination of psychotic symptoms rapidly progressing to presenile dementia and bone cysts restricted to wrists and ankles. PLOSL has a global distribution, although most of the patients have been diagnosed in Finland and Japan, with an estimated population prevalence of 2x10(-6)

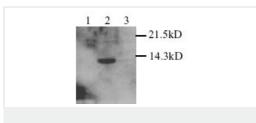
in the Finns.

序列相似性 Belongs to the TYROBP family.

翻译后修饰 Tyrosine phosphorylated.

细胞定位 Membrane.

图片



Western blot - Anti-DAP12 antibody (ab25098)

All lanes: Anti-DAP12 antibody (ab25098) at 1/1000 dilution

Lane 1: Day 3 rat tubular interstitial nephritis model

Lane 2: Day 8 rat tubular interstitial nephritis model

Lane 3: Day 10 rat tubular interstitial nephritis model

Predicted band size: 13 kDa **Observed band size:** 13 kDa

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
- 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 https://www.abcam.cn/abpromise or contact our technical team.

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