abcam

Product datasheet

Anti-Prolyl Endopeptidase antibody ab58988

★★★★★ 1 Abreviews 18 References 1 图像

概述

产品名称 Anti-Prolyl Endopeptidase抗体

描述 兔多克隆抗体to Prolyl Endopeptidase

宿主 Rabbit

特异性 ab58988 does not recognize other Prolyl Endopeptidase family members.

 经测试应用
 适用于: WB

 种属反应性
 与反应: Dog

免疫原 Synthetic peptide based on the amino terminal end of human Prolyl Endopeptidase. (Peptide

available as <u>ab63973</u>.) Immunizing peptide available on request, please contact a customer

service representative to ask for availability.

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 -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.05% Sodium azide

Constituents: PBS, 50% Glycerol, 2.9% Sodium chloride

纯**度** Immunogen affinity purified

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab58988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		

应用说明

WB: 1/1000 - 1/5000 dependent on substrate. Predicted molecular weight: 81 kDa. A recommended starting concentration for Western blots is 1:1,000 when using colorimetric substrates such as BCIP/NBT, and 1:5,000 for chemiluminescent substrates.

EDTA/EGTA treatment of tissues or lysates is required to see latent zymogen.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能 Cleaves peptide bonds on the C-terminal side of prolyl residues within peptides that are up to

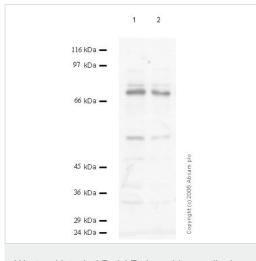
approximately 30 amino acids long.

序列相似性 Belongs to the peptidase S9A family.

翻译后修饰 The N-terminus is blocked.

细胞定位 Cytoplasm.

图片



Western blot - Anti-Prolyl Endopeptidase antibody (ab58988)

All lanes : Anti-Prolyl Endopeptidase antibody (ab58988) at 1/1000 dilution

Lane 1: Madin Darby canine kidney (MDCK) cell lysate

at 10 µl

Lane 2: Madin Darby canine kidney (MDCK) cell lysate

at 5 µl

Predicted band size: 81 kDa

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

Terms and conditions

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