abcam

Product datasheet

Anti-ALPPL2 antibody [EPR20905-21] - BSA and Azide free ab269957



RabMAb

2 图像

概述

产品名称 Anti-ALPPL2抗体[EPR20905-21] - BSA and Azide free

宿主 Rabbit

经测试应用 适用于: WB

不适用于: ICC/IF,IHC-P or IP

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: PANC-1, Capan-1 and nES whole cell lysates.

常规说明 ab269957 is the carrier-free version of ab235581.

Our **carrier-free** antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our **conjugation kits** for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**[®] **patents**.

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性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C. Do Not Freeze.

存储溶液 pH: 7.2

Constituent: PBS

无载体 是

纯**度** Protein A purified

克隆 单克隆

克隆编号 EPR20905-21

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab269957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		Use at an assay dependent concentration. Detects a band of approximately 70 kDa (predicted molecular weight: 57 kDa).

应用说明 Is unsuitable for ICC/IF,IHC-P or IP.

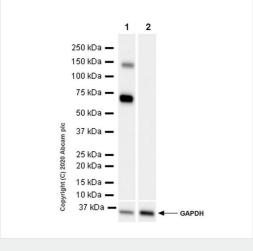
靶标

组织**特异性** Trace amounts in the testis and thymus, and in elevated amounts in germ cell tumors.

序列相似性 Belongs to the alkaline phosphatase family.

细**胞定位** Cell membrane.

图片



Western blot - Anti-ALPPL2 antibody [EPR20905-21] - BSA and Azide free (ab269957) **All lanes :** Anti-ALPPL2 antibody [EPR20905-21] (ab235581) at 1/1000 dilution

Lane 1 : nES (human native embryonic stem cell), whole cell lysate

Lane 2 : pES (human primed embryonic stem cell), whole cell

lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit lgG H&L (HRP) (<u>ab97051</u>) at 1/100000 dilution (Goat Anti-Rabbit lgG, (H+L), Peroxidase conjugated (<u>ab97051</u>))

Predicted band size: 57 kDa
Observed band size: 70 kDa

Blocking and diluting buffer and concentration: 5% NFDM/TBST.

Lysates were kindly provided by Dr Shaorong Gao.

140KD band is dimer (PMID: 23467613).

Exposure time: 5.5 seconds.

These data were developed using the same antibody clone in a different buffer formulation containing PBS, glycerol, BSA and sodium azide (<u>ab235581</u>).



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

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- 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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