abcam

Product datasheet

10X Blocking Buffer ab126587

18 References 1 图像

概述

产品名称 10X Blocking缓冲液

经测试应用 适用于: WB, ELISA, In-Cell ELISA, ICC/IF

不适用于: Flow Cyt

常规说明 Protein blocking buffer (pH 7.5) (ab126587) for serum-free blocking of non-specific antibody

binding in ICC, ELISA and western blot. BSA-free

Preparation: Dilute to 1X in deionized water or PBS (e.g. 1mL 10X blocking buffer + 9mL water/PBS). Diluting in PBS instead of water makes a somewhat more stringent blocking buffer due to the presence of salt in the PBS. Blocking Buffer is pH 7.5. The user should determine empirically whether dilution in water or PBS is most appropriate for the assay at hand. Use diluted

block solution promptly.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at Room Temperature. The product can be stored for up to 12 months.

存储溶液 Constituent: 100% Casein Blocking Buffer 10x

应用

The Abpromise guarantee Abpromise™承诺保证使用ab126587于以下的经测试应用

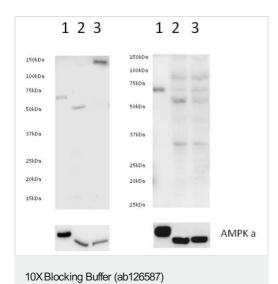
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
In-Cell ELISA		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.

应用说明

Is unsuitable for Flow Cyt.

1



Primary:

All Lanes: top membranes with Anti AMPK pThr172 + Thr183 (<u>ab133448</u>) at 1/1000. Bottom membranes with Anti AMPKa (<u>ab110036</u>) at 1/1000

Lane 1 = AMPKa1 protein

Lane 2 = C2C12 cells treated with AlCAR

Lane 3 = untreated C2C12 cells

Secondary: Goat polyclonal to Rabbit IgG – H&L – Pre-Adsorbed (HRP) and Goat polyclonal to Mouse IgG – H&L – Pre-Adsorbed (HRP) at 1:10,000 developed using the ECL technique.

Performed under reducing conditions (50mM DTT – Sample heated at 60°C). Predicted band size for AMPKa: 64 kDa Observed band size for AMPKa: 64 kDa

Left membrane All blocking steps = 1X blocking reagent ab126587 diluted in PBST

Right membrane All blocking steps = 5% Milk in PBST Exposure time : 5 minutes

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Right membrane All blocking steps = 5% Milk in PBST Exposure time : 5 minutes

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

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