abcam

Product datasheet

Goat Anti-Mouse IgG2a heavy chain (HRP) ab97245

★★★★☆ 1 Abreviews 73 References 1 图像

概述

产品名称 山羊抗小鼠IgG2a heavy chain (HRP)

宿主 Goat **靶标种属** Mouse

特异性 By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG2a. Cross

reactivity with other immunoglobulins is less than 2%.

经测试应用 适用于: IHC-P, ELISA, WB, ICC

偶联物 HRP

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C.

存储溶液 pH: 6.8

Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative

纯**度** Immunogen affinity purified

纯**化说明** Antiserum was solid phase adsorbed to ensure subclass specificity. This antibody was isolated

by affinity chromatography using antigen coupled to agarose beads and conjugated to Horse

Radish Peroxidase (HRP).

共轭说明 Molar enzyme/ antibody protein ratio is 4:1

 克隆
 多克隆

 同种型
 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab97245于以下的经测试应用

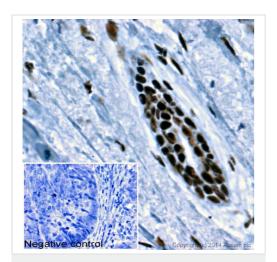
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/200 - 1/2000.

1

应用	Ab评论	说明
ELISA		1/10000 - 1/100000. Similar dilution to primary antibody.
WB	★★★★☆ (1)	1/2000 - 1/25000. Colorimetric 1/2000 - 1/20000; Chemiluminescent 1/5000 - 1/25000
ICC		Use at an assay dependent dilution.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Goat Anti-Mouse IgG2a heavy chain (HRP) (ab97245)

IHC image of SSB staining in Human breast adenocarcinoma formalin fixed paraffin embedded tissue section*. The section was pre-treated using pressure cooker heat mediated antigen retrieval with sodium citrate buffer (pH6) for 30mins. The section was incubated with ab75927, 0.5µg/ml overnight at +4°C. An HRP-conjugated secondary (Ab97245, 1/200 dilution) was used for 1hr at room temperature. The section was counterstained with haematoxylin and mounted with DPX.

The inset negative control image is taken from an identical assay without primary antibody.

*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre

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