abcam

Product datasheet

Goat Anti-Human IgG (Fab')2 (HRP) ab87422

6 References 1 图像

概述

产**品名称** 山羊抗人lgG (Fab')2 (HRP)

宿主 Goat **靶标种属** Human

特异性 ab87422 is specific for the Fab and F(ab')2 portion of human IgG by IEP. It reacts with other

human immunoglobulins through common light chain reactivity.

经测试应用 适用于: ELISA, WB

免疫原 Other Immunogen Type corresponding to IgG. Human serum.

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 Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 0.1% BSA, PBS

纯**度** Protein G purified

纯化说明 This antibody has been cross adsorbed against the Fc domain and will react with less than 1 % of

the Fc domain of human lgG.

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab87422于以下的经测试应用

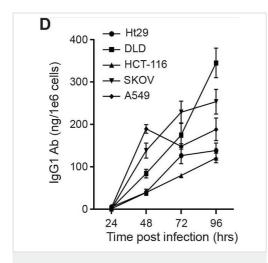
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		1/1000 - 1/10000.

1

应用	Ab评论	说明
WB		1/1000 - 1/10000.

图片



ELISA - Goat Anti-Human IgG (Fab')2 (HRP) (ab87422)

Marino et al PLoS One. 2017 May 18;12(5):e0177810. doi: 10.1371/journal.pone.0177810. eCollection 2017. Fig 5. Reproduced under the Creative Commons license http://creativecommons.org/licenses/by/4.0/

Characterisation of virus activity and functional expression of monoclonal antibodies.

(Panel D) lgG1 antibody expression, assessed by anti-lgG1 ELISA, in cellular supernatants of carcinoma cell lines infected for 24-96hrs with NG-135 at 1ppc.

Media was removed from infected or control cells, clarified by centrifugation and diluted 1 in 2 in 3% BSA/PBS for storage at - 20°C. For quantification of human lgG1, 96 well plates were coated overnight, 4°C, with mouse monoclonal anti-human lgG1 Fc antibody (ab1927, Abcam) at a 1:1000 dilution in carbonate/bicarbonate buffer. Plates were blocked in 3% BSA/PBS, washed and samples and standards added to the plate for 1 hr and RT. Secondary detection was carried out using a HRP conjugated goat anti-human lgG Fab (ab87422, Abcam) incubated for 1 hr, RT.

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