abcam

Product datasheet

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

6 References 画像数 1

医薬用外劇物

製品の概要

製品名 Goat Anti-Human IgG (Fab')2 (HRP)

由来種Goatターゲット生物種Human

特異性 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.

アプリケーション 適用あり: ELISA, WB

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

標識 HRP

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

アマファー Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 0.1% BSA, PBS

精製度 Protein G purified

特記事項(精製) This antibody has been cross adsorbed against the Fc domain and will react with less than 1 % of

the Fc domain of human lgG.

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab87422の使用に適用されます

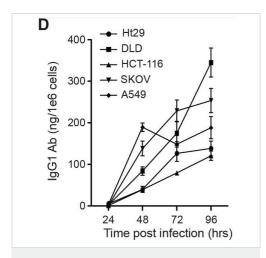
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		1/1000 - 1/10000.

1

アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000.

画像



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) IgG1 antibody expression, assessed by anti-IgG1 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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