

Goat Anti-Mouse IgG2b (Heavy chain) antibody, F(ab')₂ fragment, pre-adsorbed (Biotin)

Cat. No. GTX04216-02

Host	Goat
Clonality	Polyclonal
Isotype	IgG F(ab') ₂
Applications	ICC/IF, FCM, ELISA
Reactivity	Mouse

Package

500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	≤ 1 µg/10 ⁶ cells
ELISA	1:5000-1:10000

Note : The suggested use of these reagents is in a final volume of 100µl.

Not tested in other applications.

Product Note

Pre-adsorbed with Mouse IgG1, IgG2a, IgG3, IgM, and IgA; human immunoglobulins and pooled sera. May react with immunoglobulins from other species.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pepsin digest of Goat Anti-Mouse IgG2b.
Purification	Purified IgG
Conjugation	Biotin

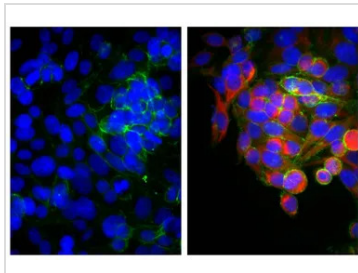


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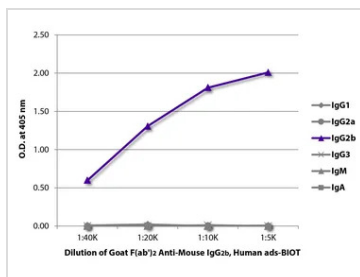
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTx04216-02 ICC/IF Image

ICC/IF analysis of HEP-2 cells using Mouse Anti-Cytokeratin 18 antibody and Mouse Anti-Human CD44 antibody (FITC) followed by GTx04216-02 Goat Anti-Mouse IgG2b (Heavy chain) antibody, F(ab')₂ fragment, pre-adsorbed (Biotin) and Streptavidin (CY3).


GTx04216-02 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTx04216-02 Goat Anti-Mouse IgG2b (Heavy chain) antibody, F(ab')₂ fragment, pre-adsorbed (Biotin) followed by Streptavidin (HRP).



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