

Rat Anti-Mouse IgG2b antibody [SB74g] (Biotin)

Cat. No. GTX04231-02

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, 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
WB	Assay dependent
ICC/IF	Assay dependent
FCM	$\leq 1 \mu\text{g}/10^6\text{cells}$
ELISA	1:5000-1:20000

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

Not tested in other applications.

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	Mouse IgG2b hybridoma
Purification	Purified IgG2b
Conjugation	Biotin

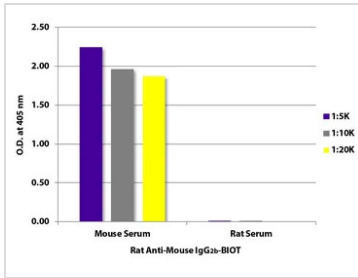
Note

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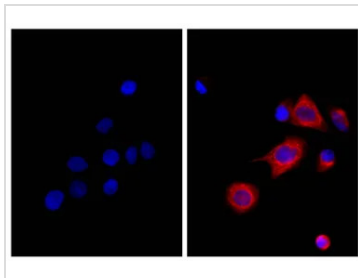
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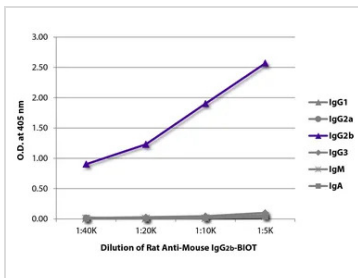
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DATA IMAGES

GTX04231-02 ELISA Image

ELISA analysis of mouse serum and rat serum using serially diluted GTX04231-02 Rat Anti-Mouse IgG2b antibody [SB74g] (Biotin) followed by Streptavidin (HRP).


GTX04231-02 ICC/IF Image

ICC/IF analysis of MIA PaCa-2 cells using Mouse Anti-Cytokeratin 18 antibody followed by GTX04231-02 Rat Anti-Mouse IgG2b antibody [SB74g] (Biotin) and Streptavidin (CY3).


GTX04231-02 ELISA Image

ELISA analysis of purified mouse immunoglobulins using serially diluted GTX04231-02 Rat Anti-Mouse IgG2b antibody [SB74g] (Biotin) followed by Streptavidin (HRP).



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