Mouse IgG2b control FITC-conjugated

Monoclonal Antibody GC198 to mouse IgG2b control

Clone: GC198

Specificity:

This monoclonal antibody reacts with the outermembrane protein of some strains of Neisseria gonorrhoea. No reaction with human cell surface or plasma components has been observed. However, some binding to Fc receptors may occur.

Isotype subclass: Mouse IgG2b

Form: Mouse ascites fluid.

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 0.09 % sodium azide (pH 7.2).

Expiration date: The reagent is stable until the expiry date stated on the vial label.

Storage conditions: Store at 4°C. For long-term storage aliquot and store at –20°C. Avoid freeze/thaw cycles.

Application: Negative control for indirect immunofluorescence staining with phycoerythrin conjugation of mouse IgG2b-subclass monoclonal antibodies. This IgG2b-control can be used with analysis by fluorescence microscopy. Assessment of nonspecific binding of mouse monoclonal antibodies to human blood cell surface antigens.

Warning: Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

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