

Mouse IgG2a control

FITC-conjugated monoclonal antibody

Cat-No: **21335021**

100 µg in 100 µl

Clone: 713

Specificity:

This clone has been derived from ascites fluid of tumour bearing mice. This monoclonal control is isolated from a non-immunized mouse. There is no reactivity with human blood cells and immunoglobulins.

Isotype subclass: Mouse IgG2a

Form:

Purification: Ammoniumsulphate precipitaton and ion exchange chromatography.

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 or enzyme staining of mouse monoclonal antibodies to human blood cell surface antigens, with analysis by FACS, fluorescence microscopy or light microscopy. Assessment of nonspecific binding of mouse monoclonal antibodies to human blood cell surface antigens. Methods: Direct immunofluorescence staining with analysis by flowcytometry or fluorescence microscopy.

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.

This material is offered for **research only**. Not for use in human. For in vitro use only. ImmunoTools will not be held responsible for patent infringement or other violations that may occur with the use of our products.

ImmunoTools Excellent Quality - Advantageously priced

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