

anti-human Interleukin-6 PE-conjugated

PE - conjugated monoclonal antibody to IL-6 (Human)

Cat-No: **21670064**

500 µl

Clone: 8C9

Specificity: The antibody reacts with human IL-6.

Isotype subclass: Mouse IgG2b kappa

Form: The purified antibody is conjugated with R-Phycoerythrin (R-PE) under optimum conditions. No reconstitution is necessary.

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 1% BSA and 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. Avoid prolonged exposure to light.

Application: Flow Cytometry

Background: IL-6 is a cytokine with a wide variety of biological functions: it plays an essential role in the final differentiation of B-cells into immunoglobulin secreting cells, induces myeloma and plasmacytoma growth and induces also nerve cells differentiation. In hepatocytes it induces acute phase reactants.

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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