

EuroBioSciences

Data Sheet

anti-human CD14 PE-conjugated

Cat-No.: H12142P 1 ml

Clone: MEM-18 (mouse)

Specificity: The antibody MEM-18 reacts with CD14, a 53-55 kDa GPI (glycosylphosphatidylinositol)-linked membrane glycoprotein expressed on monocytes, macrophages and weakly on granulocytes; also expressed by most tissue macrophages.

HLDA III; WS Code M 253 HLDA IV; WS Code M 314 HLDA V; WS Code M MA087 HLDA VI; WS Code M MA95

Immunogen: A crude mixture of human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.

Isotype subclass: Mouse IgG1

Form:

Purified IgG, PE conjugated

Expiration date:

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

Physical state: Liquid

Buffer/Additives/Preservative:

PBS containing BSA and 15 mM sodium azide (pH 7.4)

Storage conditions:

Store at 4 °C. Do not freeze. Avoid prolonged exposure to light

Application: The reagent is designed for flow cytometry analysis

References:

Bazil V. et al., Eur. J. Immunol. 16, 1583 (1986)

Leucocyte Typing III. McMichael A. J. et al (Eds.), Oxford University Press (1987)

Bazil V. et al., Mol. Immunol. 26 (7), 657 (1989)

Leucocyte Typing IV. Knapp W et al. (Eds.), Oxford University Press (1989)

Leucocyte Typing V. Schlossman S. et al. (Eds.), Oxford University Press (1995)

Sundan A. et al., Eur. J. Immunol. 24, 1779 (1994)

Leukocyte Typing VI. Kishimoto T. et al. (Eds.), Garland Publishing Inc. (1997)

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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