

EuroBioSciences

Data Sheet

anti-human CD14 - no azide

Cat-No.: H12142NA 0.1 mg

Clone: MEM-18

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 from ascites by protein-A affinity chromatography.

Purity: > 95% (by SDS-PAGE)

Physical state: Liquid

Buffer/Additives/Preservative:

PBS (sterile), (pH 7.4)

Expiration date:

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

Storage conditions:

Aliquot and store at -20 °C. Avoid freeze/thaw cycles. Should be handled under aseptic conditions.

Application:

Flow Cytometry

References:

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

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

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).

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