

EuroBioSciences

Data Sheet

anti-human CD45 PE-conjugated

Cat-No.: H12179P 1 ml

Clone: MEM-28

Specificity:

The antibody reacts with all alternative forms of CD45 antigen (Leucocyte common antigen).

Isotype subclass:

Mouse IgG1

Form:

The purified antibody is conjugated with R-Phycoerythrin (R-PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.

Physical state: Liquid

Buffer/Additives/Preservative:

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

Expiration date:

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

Storage conditions:

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

Application:

The reagent is designed for Flow Cytometry analysis.

References:

Horejsi V. et al., Folia Biol. (Praha) 34, 23 (1988).

Bazil V. et al., Immunogenetics 29, 202 (1989)

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).

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 <u>research only</u>. Not for use in human. For in vitro use only. EuroBioSciences will not be held responsible for patent infringement or other violations that may occur with the use of our products.

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