

EuroBioSciences

Data Sheet

anti-human CD44 FITC-conjugated

Cat-No.: H12177F 1 ml

Clone:MEM-85

Specificity: The antibody reacts with both cell surface-expressed and soluble form of CD44 antigen (Phagocyte glycoprotein 1).

Isotype subclass: Mouse IgG2b

Form: The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC 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:Flow Cytometry
Immunoprecipitation
ELISA

References: 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.

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