

EuroBioSciences

Data Sheet

anti-human CD11b Biotin-conjugated

Cat-No.: H12140B 0.1 mg

Clone:

MEM-174

Specificity:

The antibody reacts with CD11b antigen (Mac-1).

Isotype subclass:

Mouse IgG2a

Form:

The purified antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated Biotin.

Physical state:

Liquid

Buffer/Additives/Preservative:

PBS containing 0.09 % 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. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.

Application:

Flow Cytometry Immunoprecipitation Functional Application The antibody blocks binding of LFA-1 complex to ICAM-1.

References:

Leucocyte 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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