

# **EuroBioSciences**

**Data Sheet** 

# anti-human CD8 Biotin-conjugated

Cat-No.: H12132B 0.1 mg

Clone: MEM-31 (mouse)

#### Specificity:

The antibody recognizes a conformationally-dependent epitope of CD8 antigen (does not react with formaldehyde-fixed cells; negative in Western Blotting application).

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.

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#### References:

Horejsi V. et al., Folia Biol. (Praha) 32, 12 (1986).

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

#### 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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