

## **EuroBioSciences**

**Data Sheet** 

## anti-human CD22 purified

Cat-No.: H12157 0.1 mg

Clone: MEM-01

Specificity:

CD22 antigen. The antibody MEM-01 cross-blocks the antibody OTH228 that recognizes uniquely

epitope "E"; it does not cross-block antibodies RFB-4, CLB22/1 and CLB-BLy1.

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 with 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. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.

Application:

Immunoprecipitation Flow Cytometry

Western Blotting: non reducing conditions. The antibody MEM-01 stains only the zone corresponding to 140 kDa, but not the weaker 130 kDa zone (stained by several CD22 antibodies recognizing both isoforms).

## 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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