

anti-human CD80 (B7-1) purified**Cat-No.: H12208** **0.1 mg****Clone:** MEM-233**Specificity:**

The antibody MEM-233 reacts with CD80 (B7-1), a 60 kDa single chain type I glycoprotein (immunoglobulin supergene family) expressed on activated B and T lymphocytes and macrophages.

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 containing 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:

Flow Cytometry
Immunoprecipitation
Western Blotting: non reducing conditions

References:

Campioni D, Moretti S, Ferrari L, Punturieri M, Castoldi GL, Lanza F.: Immunophenotypic heterogeneity of bone marrow-derived mesenchymal stromal cells from patients with hematologic disorders: correlation with bone marrow microenvironment. *Haematologica*.2006 Mar;91(3):364-8.

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 **research only**. 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.