

anti-human CD9 purified**Cat-No.: H12134** **0.1 mg****Clone:** MEM-61**Specificity:**

The antibody recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a protein of 24 kDa belonging to tetraspans family (TM4SF).

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:

Flow Cytometry

Immunoprecipitation

Western Blotting: non reducing conditions

Functional Application: The antibody induces FcγR-dependent platelet activation (aggregation).

References:

Leukocyte 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.

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