anti-human CD108

Monoclonal Antibody MEM-150 to CD108 (Human)

Cat-No: **21271081** 100 μg in 100 μl

Clone: MEM-150

Specificity: The antibody MEM-150 reacts with CD108 (JMH blood group antigen), a 80 kDa GPI-anchored glycoprotein expressed on various cell types including erythrocytes, lymphoblasts; at low levels it is present on

circulating lymphocytes

HLDA V; WS Code AS S017 HLDA V; WS Code BP BP347 HLDA VI; WS Code BP 401 HLDA VI; WS Code BP 475 HLDA VI; WS Code NL N-L156 HLDA VI; WS Code P PR-65

Isotype subclass: Mouse IgM

Form: Purified from ascites by DEAE-chromatography and precipitation methods.

Purity: > 95% (by SDS-PAGE)

Physical state: Liquid

Buffer/Additives/Preservative: PBS containing 0.09 % sodium azide (pH 7.2).

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

- *Pasterkamp RJ and others: Nature. 2003 Jul 24;424(6947):398-405.
- *Delorme G and others: Biol Cell. 2005 Jul;97(7):589-97.
- *Pasterkamp RJ and others: BMC Dev Biol. 2007 Aug 29;7:98.
- *Suzuki K and others: Nature. 2007 Apr 5;446(7136):680-4.

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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