

Mouse anti-CDw17, clone MEM-68 (Monoclonal)

Clone no. MEM-68

MONOSAN

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Product name	Mouse anti-CDw17, clone MEM-68 (Monoclonal)
Host	Mouse
Applications	FC
Species reactivity	Human
Conjugate	-
Immunogen	Pre-B cell line NALM-6
Isotype	IgM
Clonality	Monoclonal
Clone number	MEM-68
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Tris buffered saline (TBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

CD17, lactosylceramide, is an ubiquitous glycosphingolipid with uncharged disaccharide headgroup, highly enriched in lipid raft-derived structures. Besides playing a pivotal role in the biosynthesis of complex glycosphingolipids, lactosylceramide is involved in cell-cell and cell-matrix interactions and in signaling events linked to cell differentiation, development, apoptosis and oncogenesis. Lactosylceramide regulates integrin functions and production of nitric oxide. Its expression defines successive stages in the maturation of myeloid cells.

**References**

1. -
2. -
3. -
4. -
5. -

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