

Mouse anti-Myeloid cells, clone BM-1 (Monoclonal)

Clone no. BM-1

MONOSAN

Product name	Mouse anti-Myeloid cells, clone BM-1 (Monoclonal)
Host	Mouse
Applications	IHC-fr, IHC-P
Species reactivity	human
Conjugate	-
Immunogen	nuclei from Pokeweed mitogen stimulated human peripheral blood lymphocytes
Isotype	IgG1
Clonality	Monoclonal
Clone number	BM-1
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% 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

BM-1 is reactive in B5 fixed, paraffin embedded tissue sections to human myeloid cells and derived malignancies. The antibody reacts with a 183 kDa cytoplasmic antigen with DNAbinding characteristics which is expressed in most myeloid precursor cells and myeloid leukemias. BM-1 is positive on myeloid precursors in bone marrow but lymph nodes are negative. Tissue granulocytes are positive as well as scattered cells in peripheral cortex and interlobular septae of adult and fetal thymus. Portal regions of fetal liver (18 weeks) are also positive

References

1. Epstein, AL et al. Blood 70:1124-1130 (1987)
2. -
3. -
4. -
5. -

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