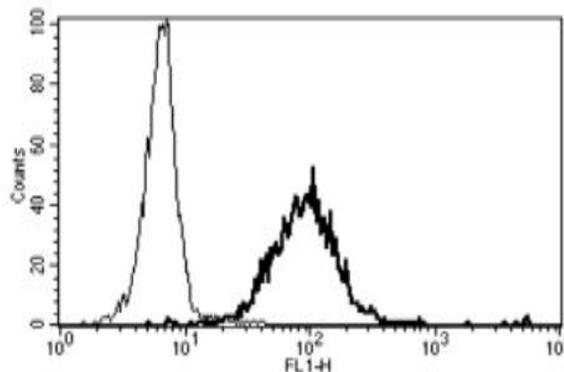


MME

Mouse Anti-Human CD10 Clone B-E3 mAb

Catalog No.	CDM145	Quantity:	200 tests
Alternate Names:	CALLA, CD10, NEP, SFE, membrane metallo-endopeptidase		
Description:	Mouse Anti-Human CD10 Clone B-E3 unconjugated monoclonal antibody. CD10 is an important cell surface marker in the diagnosis of human acute lymphocytic leukemia (ALL). It is present on leukemic cells of pre-B phenotype, which represent 85% of cases of ALL.		
Concentration:	200 tests / 2 ml		
Gene ID:	4311		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Specificity:	Recognises the Common Acute Lymphoblastic Leukemia Antigen (CALLA), a 100 kDa protein		
Host:	Mouse		
Immunogen:	Daudi and Raji cell lines		
Isotype:	IgG2a		
Clone:	B-E3		
Formulation:	Phosphate-buffered saline with 1% BSA and 0.09% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance.		
Purification:	Ion exchange chromatography		
Applications:	Flow Cytometry.		
Application Notes:	Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood.		
Storage & Stability:	Stable at 2-8°C for 12 months after reconstitution. For longer storage, freeze aliquots. Avoid repeated freeze-thaw cycles.		

A typical staining pattern with the B-E3 monoclonal antibody of granulocytes



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