

CD1B

Mouse Anti-Human CD1B Clone 100-1A5 mAb

Catalog No.	MON2039	Quantity:	100 µg
Alternate Names:	CD1, CD1A, MGC125990, MGC125991, R1, CD1B antigen, CD1B antigen, b polypeptide, T-cell surface glycoprotein CD1b, cortical thymocyte antigen CD1B, differentiation antigen CD1-alpha-3		
Concentration:	100 µg/ml.		
Gene ID:	910		
Specificity:	The antibody binds with CD1B which is a 45 kDa membrane glycoprotein expressed together with beta2 microglobulin.		
Host:	Mouse		
Source:	A BALB/c mouse was immunized with stimulated human leucocytes. Splenocytes were fused with mouse myeloma NS1 cells.		
Isotype:	IgM		
Clone:	100-1A5		
Formulation:	100 µg purified material in PBS with 0.05% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	The mAb reacts with cortical thymocytes, Langerhans cells interdigitating cells and with pyramidal cells in the brain. It can be applied for characterization of leukemia's and lymphomas. MON2039 can be used in frozen sections and flow cytometry.		
Storage & Stability:	Store antibody at 2-8°C until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

