

CD22

Mouse anti-Human CD22 (Clone RFB4) mAb, R-PE

Catalog No.	MON1042R	Quantity:	0.5 ml
Alternate Names:	B-cell receptor CD22, B-lymphocyte cell adhesion molecule, BL-CAM, Sialic acid-binding Ig-like lectin 2, Siglec-2, T-cell surface antigen Leu-14		
Description:	MON1042R reacts with CD22, a type 1 integral membrane glycoprotein with molecular weight of 130 to 140 kDa. CD22 is expressed in both the cytoplasm and cell membrane of B-lymphocytes. CD22 antigen appears early in B-cell lymphocyte differentiation at approximately the same stage as the CD19 antigen. Unlike other B-cell markers, CD22 membrane expression is limited to the late differentiation stages comprised between mature B cells (CD22+) and plasma cells (CD22-), and may thus prove useful in phenotyping mature leukemias. CD22 is also strongly expressed in hairy cell leukemia.		
UniProt ID:	P20273		
Host:	Murine		
Isotype:	IgG2b		
Clone:	RFB4		
Conjugate:	R-phycoerythrin		
Formulation:	PBS containing BSA, sucrose and 0.1% sodium azide		
Applications:	Flow cytometry		
Storage & Stability:	Store at 2-8°C until expiry date. Protect from light. Do not freeze.		

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

