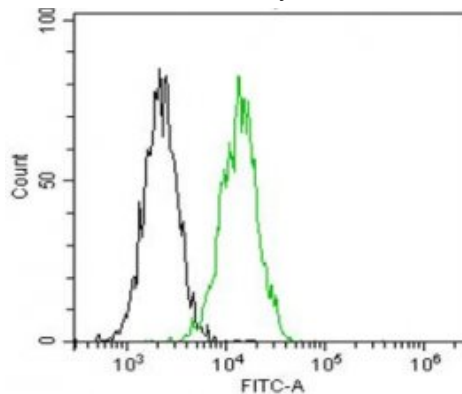


IL3RA

Mouse Anti-Human IL-3RA / CD123 (Clone B-V8) mAb

Catalog No.	CDM558	Quantity:	200 tests
Alternate Names:	Interleukin-3 receptor subunit alpha, IL-3R subunit alpha, IL-3RA, CD123		
Description:	CD123 or interleukin-3 (IL-3) receptor α chain is expressed in a wide variety of hematologic malignancies such as acute myeloid leukemia (AML) subtypes, including leukemic stem cells. Experimental antibody-drug conjugates targeting CD123 have potential as a treatment for AML.		
UniProt ID:	P26951		
Volume:	2.0 ml		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Specificity:	Recognizes native and recombinant human CD123		
Isotype:	Mouse IgG2a kappa		
Immunogen:	Recombinant human CD123		
Clone:	B-V8		
Formulation:	Phosphate-buffered saline with 1 % BSA and 0.09 % sodium azide		
Applications:	Flow cytometry: Use 10 μ l to label 10 ⁶ cells or 100 μ l of whole blood		
Storage & Stability:	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

A typical staining pattern of CAL-1 (human plasmacytoid dendritic cell line) with the B-V8 monoclonal antibody.



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