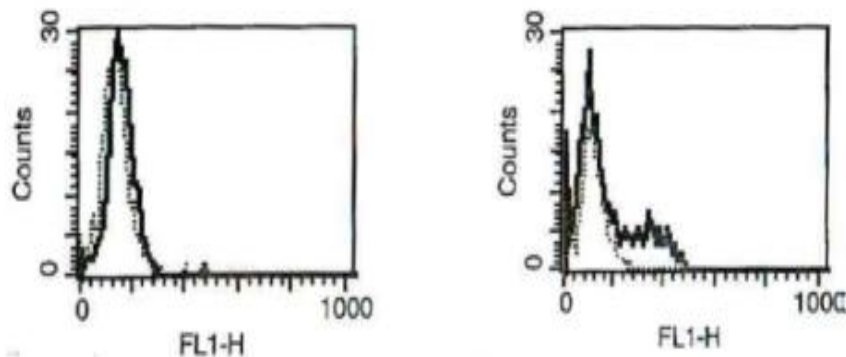


IL17F

Mouse Anti-Human IL-17F (Clone B-C52) mAb

Catalog No.	CDM456	Quantity:	200 tests
Alternate Names:	Interleukin-17F, CANDF6, IL-17F, ML-1, ML1		
Description:	Mouse Anti-Human IL-17F Clone B-C52 recognizes human IL-17F, a cytokine that shares sequence similarity with IL-17. Expressed by activated T cells, IL-17F has been shown to stimulate the production of several other cytokines, including IL-6, IL-8 and GM-CSF. This cytokine can inhibit the angiogenesis of endothelial cells and to induce endothelial cells to produce IL-2, TGF-beta, and monocyte chemoattractant protein-1.		
UniProt ID:	Q96PD4		
Gene ID:	112744		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c node cells		
Specificity:	Recognizes both recombinant and natural human IL-17F		
Host:	Mouse		
Immunogen:	Recombinant human IL-17F		
Isotype:	IgG1k		
Clone:	B-C52		
Concentration:	200 tests / 2 ml		
Formulation:	PBS with 1% BSA and 0.1% sodium azide.		
Purification:	Ion exchange chromatography		
Applications:	Flow cytometry		
Application Notes:	Use 10 µl to label 10 ⁶ cells or 100µl of whole blood.		
Storage & Stability:	Stable at +2-8°C for 12 months. For longer storage, freeze aliquots. Avoid repeated freeze-thaw cycles.		

Right, activated TH17 cells (5 hr by PMA-ionomycin) labeled with Clone B-C52. Left, Clone B-C52 with non-activated TH17 cells. The dotted line represents the IgG1 isotype control.



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