

FITC Anti-Human CD5 (L17F12) Antibody
Catalog # ATB10428**Specification****FITC Anti-Human CD5 (L17F12) Antibody - Product Information**

Application	FC
Isotype	Mouse IgG2a, kappa
Concentration	5 µL (0.125 µg)/test
Reactivity	Human
Formulation	10mM NaH ₂ PO ₄ , 150 mM NaCl, 0.09% Na ₃ N, 0.1% gelatin, pH7.2 0.1% gelatin, pH7.2

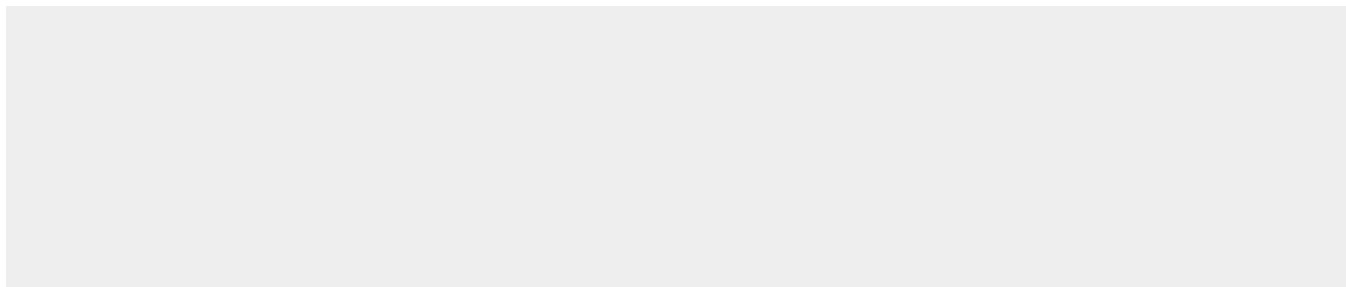
FITC Anti-Human CD5 (L17F12) Antibody - Additional Information

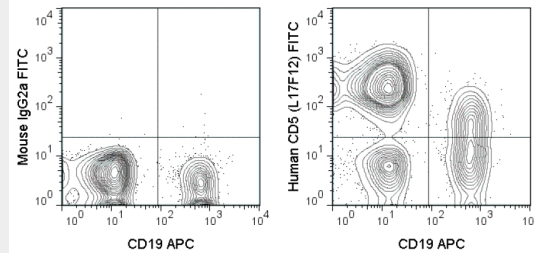
Gene ID	921
Gene Name	CD5
Alternative Name(s)	
Leu-1, T1	

Format
FITC**Storage Conditions**
2-8°C protected from light**FITC Anti-Human CD5 (L17F12) Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FITC Anti-Human CD5 (L17F12) Antibody - Images



Human PBMCs were stained with 5 uL (1 ug) FITC Anti-Human CD45 (35-9459) (right panel) or 1 ug FITC Mouse IgG1 isotype control (left panel).

FITC Anti-Human CD5 (L17F12) Antibody - Background

The L17F12 antibody is specific for human CD5, a 67 kD transmembrane glycoprotein that is expressed on most thymocytes, mature T cells, and a subset of B cells. CD5 is a member of the scavenger receptor superfamily and is present on approximately 70% of normal peripheral blood lymphocytes. CD5 is involved in modulating antigen receptor signaling in both T and B cells and acts through binding of CD72, its receptor expressed on B cells.

FITC Anti-Human CD5 (L17F12) Antibody - References

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Lydyard PM, Lamour A, MacKenzie LE, Jamin C, Magged RA and Youinou P. 1993. Immunol Lett. 38(2): 159-166.

McKenna RW, Washington LT, Aquino DB, Picker LJ and Kroft SH. 2001. Blood. 98(8): 2498-2507. (Flow Cytometry)

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