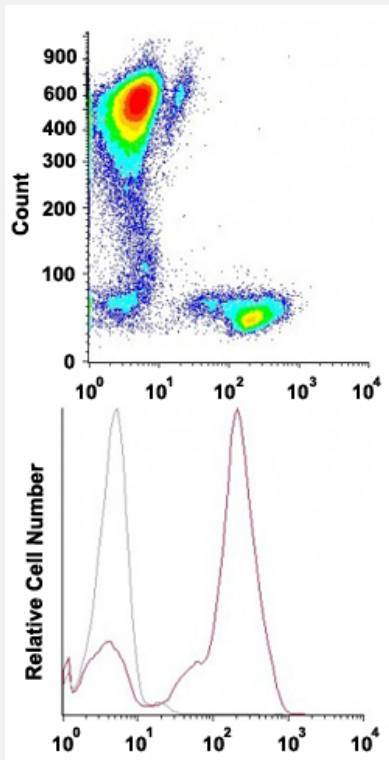


CD5 monoclonal antibody, clone L17F12 (FITC)

Catalog # MAB13740 Size 5 x 100 reactions

Applications



Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes with CD5 monoclonal antibody, clone L17F12 (FITC) (Cat # MAB13740).

Specification

Product Description	Mouse monoclonal antibody raised against human CD5.
Immunogen	Human T-acute lymphoblastic leukemia (ALL) cells.
Host	Mouse
Theoretical MW (kDa)	67
Reactivity	Human
Form	Liquid

Conjugation	FITC
Purification	Protein A/G purification
Purity	>90%
Isotype	IgG2a
Recommend Usage	Flow Cytometry (20 μ L/ 10^6 cells) Immunocytochemistry Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunocytochemistry
- Immunoprecipitation
- Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes with CD5 monoclonal antibody, clone L17F12 (FITC) (Cat # MAB13740).

Gene Info — CD5

Entrez GeneID	921
Protein Accession#	P06127
Gene Name	CD5
Gene Alias	LEU1, T1
Gene Description	CD5 molecule

Omim ID	153340
Gene Ontology	Hyperlink
Other Designations	CD5 antigen (p56-62)

Pathway

- [Hematopoietic cell lineage](#)

Disease

- [DNA Damage](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)