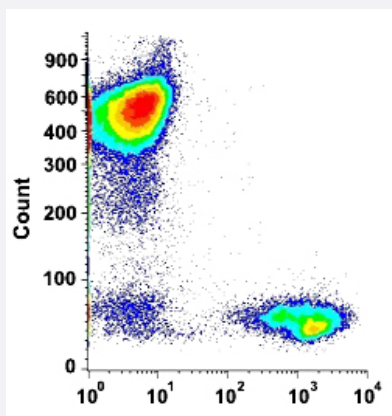


CD5 monoclonal antibody, clone L17F12 (APC)

Catalog # MAB13742 Size 5 x 100 reactions

Applications



Flow Cytometry

Flow cytometric analysis of human normal whole blood with CD5 monoclonal antibody, clone L17F12 (APC) (Cat # MAB13742).

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 APC

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 normal whole blood with CD5 monoclonal antibody, clone L17F12 (APC) (Cat # MAB13742).

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](#)