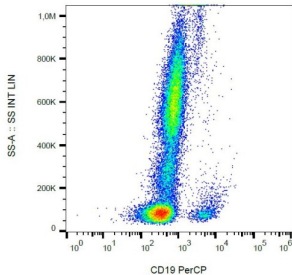
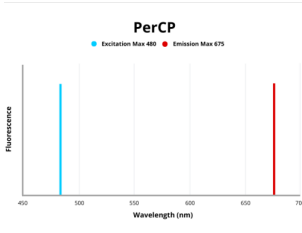


B-Lymphocyte Antigen CD19 (CD19) Antibody (PerCP)

Catalogue No.: abx140190



Surface staining of human peripheral blood leukocytes with anti-human CD19 PerCP.



Fluorescence emission spectra of PerCP.

CD19 Antibody is a Mouse Monoclonal against CD19.

Target: B-Lymphocyte Antigen CD19 (CD19)

Clonality: Monoclonal

Clone: K763

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PerCP

Excitation/Emission: 480/675

Laser Line: 488

Immunogen: Human CCL (chronic lymphocytic leukemia) cells.

Datasheet

Version: 3.0.0

Revision date: 09 Apr 2025



Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P15391 (UniProt , ExPASy)
Gene Symbol:	CD19
GeneID:	930
KEGG:	hsa:930
String:	9606.ENSP00000437940
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD19 (B4), a 95 kDa type I transmembrane glycoprotein of immunoglobulin superfamily, expressed on B lymphocytes and follicular dendritic cells; it is lost on plasma cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.