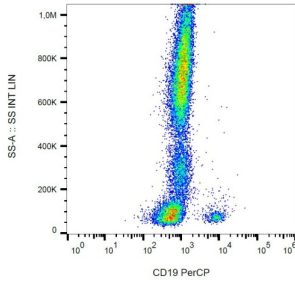
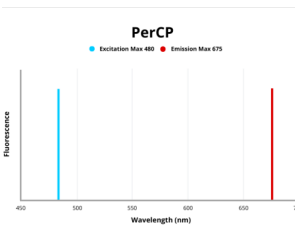


## B-Lymphocyte Antigen CD19 (CD19) Antibody (PerCP)

Catalogue No.: abx139183



Surface staining of human peripheral blood cells 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:** K045

**Reactivity:** Human

**Tested Applications:** FCM

**Host:** Mouse

**Recommended dilutions:** FCM: 10 µl/100 µl of whole blood or 10<sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** PerCP

**Excitation/Emission:** 480/675

**Laser Line:** 488

**Immunogen:** Daudi Human Burkitt lymphoma cell line.

# Datasheet

Version: 2.0.0  
Revision date: 03 Dec 2024



<b>Isotype:</b>	IgG <sub>1</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P15391 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	CD19
<b>GeneID:</b>	<a href="#">930</a>
<b>KEGG:</b>	hsa:930
<b>String:</b>	<a href="#">9606.ENSP00000437940</a>
<b>Buffer:</b>	Stabilizing PBS solution containing 15 mM sodium azide.
<b>Specificity:</b>	The antibody reacts with CD19 (B4), a 95 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed on B lymphocytes and follicular dendritic cells; it is lost on plasma cells. <b>HLDA 10</b>
<b>Note:</b>	This product is for research use only.

For Reference Only