

## PE mouse anti-human CD19 monoclonal antibody

Catalog: MB8613P

Host: Mouse

Reactivity: Human

### BackGround:

CD19 is expressed on follicular dendritic cells and B cells. In fact, it is present on B cells from earliest recognizable B-lineage cells during development to B-cell blasts but is lost on maturation to plasma cells. It primarily acts as a B cell co-receptor in conjunction with CD21 and CD81. Upon activation, the cytoplasmic tail of CD19 becomes phosphorylated, which leads to binding by Src-family kinases and recruitment of PI-3 kinase.

### Product:

Mouse IgG1, PBS(pH7.2), 0.09% sodium azide.

### Molecular Weight:

N/A

### Swiss-Prot:

P15391

### Purification&Purity:

Protein A affinity purified

### Applications:

FC:5ul per test

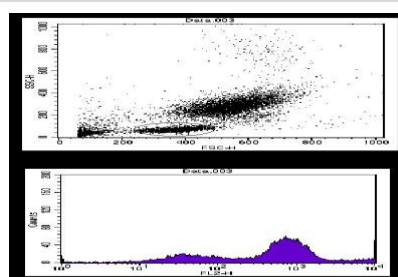
### Storage&Stability:

Store at 4 °C . Avoid freeze.

### Specificity:

This antibody detects Extracellular domain of human CD19.

### DATA:



Flow cytometry analysis of human monocytes.

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151