

PRODUCT DATA SHEET

Bioworld Technology,Inc.

APC mouse anti-human CD19 monoclonal antibody

Catalog: MB8613A 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

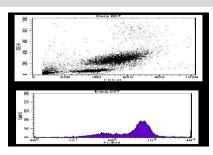
Storage&Stability:

Store at $4 \, \mathbb{C}$. Avoid freezed.

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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151