

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Anti-Human CD303 Monoclonal Antibody(FITC
Conjugated)

Catalog: DL21861F

Synonyms: BDCA2, CLECSF11, CLECSF7, DLEC, HECL

Background: CD303, also known as BDCA-2 and CLEC4C, is a 38 kD type II transmembrane glycoprotein. It is a member of the C-type lectin superfamily. CD303 is expressed by plasmacytoid dendritic cells (pDCs) and is involved in cell adhesion, signaling, and antigen capture and processing. Crosslinking of CD303 inhibits the production of IFN- α/β and TLR-9 induced pDCs maturation.

Form: Liquid

Isotype: Mouse IgG2a, κ

Size:

20Tests/100Tests/100Tests×2

Host: Mouse**Reactivity:** Human**Application:** FCM**Concentration:** 5 µL**Conjugation:** FITC**SwissProt:** Q8WTT0

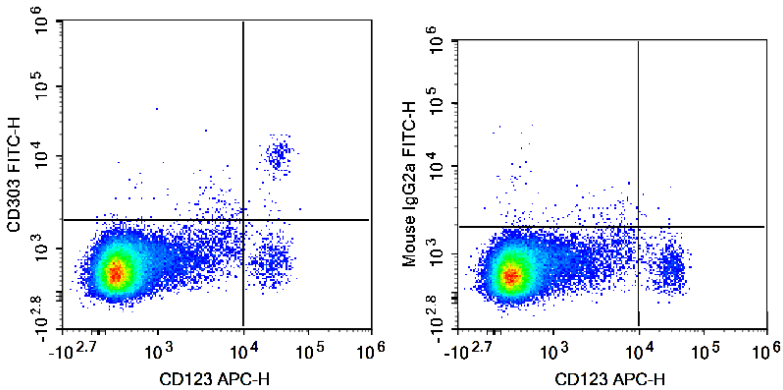
Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 µL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

Data:

Human peripheral blood monocytes are stained with Anti-Human CD303 Monoclonal Antibody(FITC Conjugated) and Anti-Human CD4 Monoclonal Antibody(APC Conjugated).



Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.