

Datasheet

FCER2 monoclonal antibody, clone EBVCS-5 (FITC)

Catalog Number: MAB13850

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human FCER2.

Clone Name: EBVCS-5

Immunogen: In vitro transformed EBV cell line.

Host: Mouse

Theoretical MW (kDa): 45-50

Reactivity: Human

Applications: Flow Cyt

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: FITC

Purification: Protein A/G purification

Purity: >90%

Isotype: IgG1, kappa

Recommend Usage: Flow Cytometry (20 μ L/ 10^6 cells)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C. Avoid prolonged exposure to light.

Entrez GeneID: 2208

Gene Symbol: FCER2

Gene Alias: CD23, CD23A, CLEC4J, FCE2, IGEBF

Gene Summary: The human leukocyte differentiation antigen CD23 (FCE2) is a key molecule for B-cell activation and growth. It is the low-affinity receptor for IgE. The truncated molecule can be secreted, then functioning as a potent mitogenic growth factor.[supplied by OMIM]