

Datasheet

CD84 monoclonal antibody, clone CD84.1.21 (FITC)

Catalog Number: MAB10243

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against of CD84.

Clone Name: CD84.1.21

Immunogen: CD84-transfected 300.19 cell line.

Host: Mouse

Theoretical MW (kDa): 64-82

Reactivity: Human

Applications: Flow Cyt, Func, IP
(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

Specificity: CD84, a single chain cell surface glycoprotein of 64-82 kDa, predominantly expressed B cells, monocytes, platelets and some T cells.

Form: Liquid

Conjugation: FITC

Isotype: IgG2a

Recommend Usage: Flow Cytometry (4 uL reagent/100 uL of whole blood or 10⁶ cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.2% BSA, 0.09% sodium azide)

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 8832

Gene Symbol: CD84

Gene Alias: DKFZp781E2378, LY9B, SLAMF5, hCD84, mCD84

Gene Summary: Members of the CD2 (see MIM 186990) subgroup of the Ig superfamily, such as CD84, have similar patterns of conserved disulfide bonds and function in adhesion interactions between T lymphocytes and accessory cells.[supplied by OMIM]