

Datasheet

CD58 monoclonal antibody, clone HI58a (FITC)

Catalog Number: MAB13951

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human CD58.

Clone Name: HI58a

Immunogen: CD58 transfected CHO cell line.

Host: Mouse

Theoretical MW (kDa): 55-70

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

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: 965

Gene Symbol: CD58

Gene Alias: LFA-3, LFA3

Gene Summary: This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a ligand of the T lymphocyte CD2 protein, and functions in adhesion and activation of T lymphocytes. The protein is localized to the plasma membrane. Alternatively spliced transcript variants have been described. [provided by RefSeq]