

Datasheet

CD38 monoclonal antibody, clone GR7A4 (DY-634)

Catalog Number: MAB13889

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human CD38.

Clone Name: GR7A4(LD38)

Immunogen: Human acute lymphoblastic leukemia (ALL) B cells.

Host: Mouse

Theoretical MW (kDa): 45

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: DY-634

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: 952

Gene Symbol: CD38

Gene Alias: T10

Gene Summary: CD38 is a novel multifunctional ectoenzyme widely expressed in cells and tissues especially in leukocytes. CD38 also functions in cell adhesion, signal transduction and calcium signaling. [provided by RefSeq]