

Datasheet

CD6 monoclonal antibody, clone MAE-1C10 (PerCP)

Catalog Number: MAB13750

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human CD6.

Clone Name: MAE-1C10

Immunogen: Human T cells blast.

Host: Mouse

Theoretical MW (kDa): 110-150

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: PerCP

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: 923

Gene Symbol: CD6

Gene Alias: FLJ44171, TP120

Gene Summary: CD6 is a monomeric 105- or 130-kD membrane glycoprotein that is involved in T-cell activation. The size difference between the 2 CD6 forms is due to differences in phosphorylation (Robinson et al., 1995 [PubMed 7589069]).[supplied by OMIM]