

Datasheet

CD14 monoclonal antibody, clone 47-3D6 (PerCP)

Catalog Number: MAB13807

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human CD14.

Clone Name: 47-3D6

Immunogen: Human monocytes.

Host: Mouse

Theoretical MW (kDa): 55

Reactivity: Human, Mouse

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: IgG2a

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: 929

Gene Symbol: CD14

Gene Alias: -

Gene Summary: CD14 is a surface protein preferentially expressed on monocytes/macrophages. It binds lipopolysaccharide binding protein and recently has been shown to bind apoptotic cells. Alternative splicing results in multiple transcript variants encoding the same isoform. [provided by RefSeq]