

# Mouse Anti Human IgM Chain

Code: [ USC ] GMU-DA44-01

SIZE: 0.1 MG

Clone: DA44

Label Form: Purified

WSNo:

Isotype: IgG1

## Description:

Anti-IgM McAb recognizes the heavy chain of human immunoglobulin M (IgM) and does not react with other heavy chain. Most mature B lymphocytes express IgM.

## Preparation:

The monoclonal antibody is purified from ascites by protein G affinity chromatography and is conjugated with FITC, R-PE under optimum conditions.

## Usage:

The purified reagent is effective for indirect immunofluorescence staining of human cells for flow cytometric analysis and is tested for immunohistochemical staining of acetone-fixed frozen sections. The conjugated reagent (FITC, R-PE) is tested for flow cytometric analysis using 20  $\mu$  l/10<sup>6</sup> cells or 100  $\mu$  l peripheral blood cells.

## Storage:

For purified forms, long term storage at -20°C. For conjugated forms, storage at 4°C, should not be frozen and avoid prolonged exposure to light.

## References:



### コスモ・バイオ株式会社

〒135-0016 東京都江東区東陽2-2-20 東陽駅前ビル  
TEL : (03) 5632-9610  
(03) 5632-9620  
FAX : (03) 5632-9619  
e-mail : mail@cosmobio.co.jp  
URL : <http://www.cosmobio.co.jp/>



### COSMO BIO CO., LTD.

TOYO EKIMAE BLDG. 2-20, TOYO 2-CHOME,  
KOTO-KU. TOKYO 135-0016, JAPAN  
TEL : (81)3-5632-9617 FAX : (81)3-5632-9618  
e-mail : export@cosmobio.co.jp  
URL : <http://www.cosmobio.co.jp/>