# Mouse Anti Human IgM Chain

Code: [ USC ] GMP-DA44-100

SIZE: 100 TEST
Clone: DA44

Label Form: PE conjugation

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  $20\,\mu\,l/106$  cells or  $100\,\mu\,l$  peripheral blood cells.

#### Storage:

For purified forms, long term storage at  $-20^{\circ}$ C. For conjugated forms, storage at  $4^{\circ}$ C, should not be frozen and avoid prolonged exposure to light.

### References:



## コスモ ハイオ株式会社

〒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.io

e-mail: export@cosmobio.co.jp URL: http://www.cosmobio.co.jp/