

# Mouse Anti Human IgM Chain

Code: [ USC ] GMP-DA44-25

SIZE: 25 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/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:



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