

Monoclonal Antibody to Rat IgG2a (heavy chain) - Biotin

Catalog No.: SM1031B

Quantity: 0.5 mg

Concentration: 1.0 mg/ml

Host / Isotype: Mouse / IgG1

Clone: MARG2a-1

Format: State: Liquid purified IgG

Purification: Affinity chromatography

Buffer System: PBS, pH7.4 containing 0.09% Sodium Azide and 50% Glycerol

Label: Biotin

Applications: ELISA: 500ng/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises the gamma 2a heavy chain of immunoglobulin. It does not

cross-react with other subclasses or classes of immunoglobulin.

Species: Rat.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General References: 1. Bazin, H., Beckers, A. & Querinjean, P. (1974) Eur. J. Immunol. 4: 44-48.

2. Schulman, M., Wilde, C.D. & Kohler, G. (1978) Nature 276: 269-270.