

Monoclonal Antibody to Rat IgG2b (heavy chain) - Biotin

Catalog No.: SM1032B

Quantity: 0.5 mg

Concentration: 1.0 mg/ml

Host / Isotype: Mouse / IgG1

Clone: MARG2b-3

Format: State: Liquid purified IgG

Purification: Affinity chromatography on Protein G

Buffer System: PBS containing 0.09% Sodium Azide and 50% Glycerol

Label: Biotin

Applications: ELISA.

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

be determined by the user.

Specificity: This antibody recognises the gamma-2b heavy chain of immunoglobulin.

Species: Rat.

Other species not tested.

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. LeRoy, D. et al. (1999) Monoclonal antibodies to murine lipopolysaccharide (LPS)-binding

protein (LBP) protect mice from lethal endotoxemia by blocking either the binding of LPS to LBP or the presentation of LPS/LBP complexes to CD14. J. Immunol. 162: 7454 - 7460.