

Monoclonal Antibody to Rat IgG2b (heavy chain) - Biotin

Catalog No.: SM1497B

Quantity: 0.5 mg

Concentration: 1.0 mg/ml

Host / Isotype: Mouse / IgG1

Clone: MARG2b-8

Immunogen: Rat IgG2b myeloma protein (IR863). Spleen cells from immunised BALB/c mice were fused

with cells of the mouse SP2/0 myeloma cell line.

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 IgG2b and shows no cross reaction with other immunoglobulin

types.

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.