

Monoclonal Antibody to Rat IgG2b (heavy chain) - FITC

Catalog No.:	SM1032F
Quantity:	0.5 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Mouse / IgG1
Clone:	MARG2b-3
Format:	State: Liquid purified IgG Purification: Affinity chromatography Buffer System: PBS containing 0.09% Sodium Azide and 50% Glycerol Label: FITC – Fluorescein Isothiocyanate Isomer 1
Applications:	Flow Cytometry: 5 µg/ml, use 50 µl of the suggested working dilution to label 10e6 cells in 100µl. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises the gamma-2 beta heavy chain 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. This product is photosensitive and should be protected from light. 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.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com