

Monoclonal Antibody to Mouse IgG2a (heavy chain) - FITC

Alternate names:	Mouse Immunoglobulin 2a
Catalog No.:	SM1492F
Quantity:	0.5 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Rat / IgG1
Clone:	LO-MG2a-9
Immunogen:	Purified IgG2a from Balb/c mice. Spleen cells from immunised Lou/c rat were fused with cells of the IR983F rat myeloma cell line.
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: 5µg/ml; Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises gamma 2a heavy chain, binding to all allotypes. Avidity = 2.5 x 10 ⁹ Me-1. Species: Mouse. 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.

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