

Mouse IgG1 Isotype Control (not for use on humans) - Purified

Alternate names: Mouse IgG1 Negative Control

Catalog No.: SM20P

Quantity: 0.1 mg

Concentration: 0.1 mg/ml

Host / Isotype: Mouse / IgG1

Clone: F8-11-13

Immunogen: Human T lymphocytes. Spleen cells from immunised BALB/c mice were fused with cells of

the NSI mouse myeloma cell line.

Format: State: Liquid purified IgG

Purification: Affinity chromatography on Protein G

Buffer System: PBS, pH7.2 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin

Applications: Flow cytometry. Use 10 μ l to label 10⁶ cells in 100 μ l.

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

be determined by the user.

Specificity: This isotype control has been tested and found to be negative on the following rat tissues -

peripheral blood leucocytes, thymocytes, splenocytes and macrophages. F8-11-13

recognises the human CD45RA antigen, and therefore human leucocytes may be used as a

positive control for this product.

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.