LE/AF Purified Mouse IgG1 Isotype Antibody

Catalog Number	Vial Size
M20011-14B	50 µg
M20011-14E	500 μg
M20011-14F	1 mg



Market | 400-621-0003

marketing@sungenebiotech.com

Support | 022-66211636-8024

techsupport@sungenebiotech.com

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Important Note: Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

Purified Antibody Characterization

Clone	Isotype
MOPC-21	Mouse IgG1

Description

The MOPC-21 immunoglobulin has unknown specificity. The isotype of this antibody is mouse IgG1. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.

Reported Applications

This MOPC-21 antibody has been reported for use in Flow Cytometric Analysis, Functional Assay, Immunocytochemistry, Intracellular Staining for Flow Cytometry, Western Blotting, Immunoprecipitation, Immunofluorescence Microscopy.

Product Information

Production Method: Stirred tank fermentation

Medium: Hybridoma-

SFM+1%FCS+Gln+Gluc+P/S

Purification Method: Protein G

Concentration: 1 mg/ml

Endotoxin: < 2.00 EU/mg (LAL)

Purity: > 95%(by SDS-PAGE)

Sterile: 0.2 µm filtration

Formulation: PBS, pH7.2

Storage: Keep as concentrated solution. Store at 4°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or lower. Avoid cycles of freezing and thawing.

For Research Use Only.