

Mouse Immunoglobulin G1 kappa Isotype Control Clone MG1 -45 LE/NA Antibody

Catalog No. CSI11953 **Quantity**: 50 μg

CSI11954 500 μg

Description: The isotype of MG1-45 immunoglobulin is mouse IgG1, k. It was chosen as an isotype

control after screening on a variety of resting, activated, live, and fixed mouse, rat and

human tissues.

Concentration: 1.0 mg/ml

Immunogen: Trinitrophenol + KLH

Isotype: Mouse IgG1, k

Clone: MG1-45

Formulation: Phosphate-buffered solution, pH 7.2, containing no preservative. 0.2 µm filter sterilized.

Endotoxin level is < 0.1 EU/µg of the protein (< 0.01 ng/µg of the protein) as determined

by the LAL test.

Purification: The LE/NA (Low Endotoxin, Azide-Free) antibody was Purified by affinity

chromatography.

Applications: FC, ICFC, WB, IP, ICC, IF, FA

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow

cytometric analysis as negative control, and the purity is greater than 95% by SDS-PAGE. Use at concentrations comparable to those of the specific antibody of interest.

Storage & Stability: The IgG1, κ isotype solution should be stored undiluted at 4 °C. This LE/NA solution

Fax: 781-828-0542

contains no preservative; handle under aseptic conditions.

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