

## Biotin Mouse IgG3, κ Isotype Ctrl Antibody

<b>Catalog# / Size</b>	401303 / 50 µg 401304 / 200 µg
<b>Clone</b>	MG3-35
<b>Regulatory Status</b>	RUO
<b>Isotype</b>	Mouse IgG3, κ
<b>Description</b>	The isotype of MG3-35 immunoglobulin is mouse IgG3,κ. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.

### Product Details

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<b>Antibody Type</b>	Monoclonal
<b>Host Species</b>	Mouse
<b>Immunogen</b>	Trinitrophenol + KLH
<b>Formulation</b>	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
<b>Preparation</b>	The antibody was purified by affinity chromatography, and conjugated with biotin under optimal conditions.
<b>Concentration</b>	0.5 mg/ml
<b>Storage &amp; Handling</b>	The antibody solution should be stored undiluted between 2°C and 8°C. <b>Do not freeze.</b>
<b>Application</b>	<a href="#">FC - Quality tested</a> <a href="#">ICFC - Verified</a>
<b>Recommended Usage</b>	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest.
<b>Application Notes</b>	The MG3-35 immunoglobulin is useful as an isotype-matched control (for the relevant formats) for Western blotting, immunoprecipitation, immunohistochemistry, functional assay, immunofluorescence microscopy, immunocytochemistry and immunofluorescent staining (surface or intracellular) for flow cytometric analysis. The LEAF™ purified antibody (Endotoxin <0.1 EU/µg, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No. 401310) as negative control.

### Antigen Details

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<b>Gene ID</b>	NA
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### Other Formats

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Purified Mouse IgG3, κ Isotype Ctrl, Biotin Mouse IgG3, κ Isotype Ctrl, FITC Mouse IgG3, κ Isotype Ctrl, Alexa Fluor® 488 Mouse IgG3, κ Isotype Ctrl, PE Mouse IgG3, κ Isotype Ctrl, Alexa Fluor® 647 Mouse IgG3, κ Isotype Ctrl, Ultra-LEAF™ Purified Mouse IgG3, κ isotype Ctrl

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