

GMP FITC Mouse IgM, κ Isotype Ctrl Antibody

Catalog# / Size	260278 / 100 tests
Clone	MM-30
Isotype	Mouse IgM, κ
Description	The isotype of MM-30 immunoglobulin is mouse IgM, 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

Antibody Type	Monoclonal
Host Species	Mouse
Formulation	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA) and a stabilizer
Preparation	The antibody was purified by affinity chromatography and conjugated with FITC under optimal conditions.
Concentration	200 µg/mL
Storage & Handling	The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.
Application	FC - Quality tested
Recommended Usage	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis . For flow cytometric staining, the suggested use of this reagent is 5 µL per million cells in 100 µL staining volume or 5 µL per 100 µL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.
Excitation Laser	Blue Laser (488 nm)
Application Notes	Additional reported applications (for the relevant formats) include: Western blotting, immunoprecipitation, immunocytochemistry, immunohistochemistry, and functional assay. The LEAF™ purified antibody (Endotoxin < 0.1 EU/µg, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No. 401604) as negative control.
Disclaimer	GMP RUO Flow Cytometry Antibodies. BioLegend GMP RUO fluorophore conjugated antibodies are manufactured in a dedicated GMP facility and compliant with ISO 13485:2016. For research use only. Not for use in diagnostic or therapeutic procedures. Our processes include: <ul style="list-style-type: none">• Batch-to-batch consistency• Material traceability• Documented procedures• Documented employee training• Equipment maintenance and monitoring records• Lot-specific certificates of analysis• Quality audits per ISO 13485:2016• QA review of released products

Antigen Details

Gene ID	NA
----------------	----

Related Protocols

Other Formats

Purified Mouse IgM, κ Isotype Ctrl, FITC Mouse IgM, κ Isotype Ctrl, PE Mouse IgM, κ Isotype Ctrl, APC Mouse IgM, κ Isotype Ctrl, Alexa Fluor® 488 Mouse IgM, κ Isotype Ctrl, Alexa Fluor® 647 Mouse IgM, κ Isotype Ctrl, Pacific Blue™ Mouse IgM, κ Isotype Ctrl, Biotin Mouse IgM, κ Isotype Ctrl, PerCP/Cyanine5.5 Mouse IgM, κ Isotype Ctrl, PE/Cyanine7 Mouse IgM, κ Isotype Ctrl, Ultra-LEAF™ Purified Mouse IgM, κ Isotype Ctrl, TotalSeq™-A1041 Mouse IgM, κ Isotype Ctrl

For research use only. Not for resale. BioLegend will not be held responsible for patent infringement or other violations that may occur with the use of our products.

*These products may be covered by one or more Limited Use Label Licenses (see the BioLegend Catalog or our website, www.biolegend.com/ordering#license). BioLegend products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products, reverse engineer functionally similar materials, or to provide a service to third parties without written approval of BioLegend. By use of these products you accept the terms and conditions of all applicable Limited Use Label Licenses.

8999 BioLegend Way, San Diego, CA 92121 www.biolegend.com
Toll-Free Phone: 1-877-Bio-Legend (246-5343) Phone: (858) 768-5800 Fax: (877) 455-9587