

Rat IgM Isotype Control

Rat IgM-BIOT

CATALOG # AAA78902	HOST Rat	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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PRODUCT SYNONYMS

Rat IgM Isotype Control; Monoclonal Isotype Control; Rat IgM-BIOT; Rat IgM - Biotin; Rat IgM Isotype Control isotype control

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	Rat IgM lambda
Clone Number	NIP/M-2
Specificity	NIP
Form/Format	Biotin (BIOT) Conjugate
Applicable Applications for Rat IgM Isotype Control isotype control	FCM/FACS (Flow Cytometry), ELISA
Characterization	To insure lot-to-lot consistency, each batch of product is tested to conform to characteristics of a standard reference reagent using immunofluorescence staining and analysis on a Becton Dickinson FACScan™ flow cytometer and/or ELISA. Representative data are included in this Technical Bulletin.
Preparation and Storage	The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8 degree C. The fluorescein (FITC) and fluorescein-5-maleimide (FLMA) conjugates are supplied as 0.5 mg in 1.0 mL PBS/NaN3. Store at 2-8 degree C. The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN3. Store at 2-8 degree C. The R-phycoerythrin (R-PE) and allophycocyanin (APC) conjugates are supplied as 0.1 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! The Spectral Red (SPRD) and R-phycoerythrin-Cyanine 7 (R-PE-CY 7) conjugates are supplied as 0.1 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Aliquot and store at or below -20 degree C. With the exception of the low endotoxin, azide-free product, the vials should be stored at 2-8 degree C. Conjugated forms should not be frozen and should be protected from prolonged exposure to light. Aliquot and freeze the low endotoxin, azide-free product at -20 degree C immediately upon receipt. Each reagent is stable for the period shown on the bottle label if stored as directed.

ADDITIONAL INFORMATION

Product Categories/Family for Rat IgM Isotype Control isotype control	Rat IgM lambda Isotype Control
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rat-igm-isotype-control-isotype-control-clone-nip-m-2-flow-cytometry-elisa/78902>