

Rat IgM Isotype Control (eBRM), eBioscience™

Product Details	
Size	100 µg
Host/Isotype	Rat / IgM, kappa
Class	Control
Type	Isotype Control
Clone	eBRM
Conjugate	Unconjugated
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C
RRID	AB_470108

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	-
Control (Ctrl)	Assay-Dependent	-

Product Specific Information

Description: The monoclonal rat IgM, kappa is useful as an isotype control immunoglobulin.

Applications Reported: Rat IgM Isotype Control Purified has been reported for use in flow cytometric analysis and immunoglobulin ELISA.

Applications Tested: Rat IgM Isotype Control has been tested by flow cytometric analysis of mouse splenocyte suspensions. It should be used at the same concentration as the experimental antibody.

Purity: Greater than 90%, as determined by SDS-PAGE.

Aggregation: Less than 10%, as determined by HPLC.

Filtration: 0.2 µm post-manufacturing filtered.

3 References

Transferrin receptor 1 is required for enucleation of mouse erythroblasts during terminal differentiation. FEBS Open Bio (2019)

KSGal6ST generates galactose-6-O-sulfate in high endothelial venules but does not contribute to L-selectin-dependent lymphocyte homing. Glycobiology (2013)

TLR4 on follicular dendritic cells: an activation pathway that promotes accessory activity. J Immunol (2007)

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