

IgM secondary antibody

Anti-Human IgM Monoclonal Antibody (PE/Cyanine5 Conjugated) [MHM-88]

CATALOG # AAA174756	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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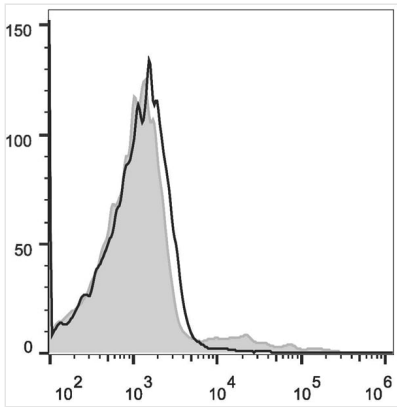
PRODUCT SYNONYMS

IgM; Monoclonal Secondary Antibody; Anti-Human IgM Monoclonal Antibody (PE/Cyanine5 Conjugated) [MHM-88]; Human IgM; Immunoglobulin heavy constant mu; IGHM; Immunoglobulin M; IgM secondary antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	MHM-88
Form/Format	Liquid; PBS with 0.05% Proclin300, 1% BSA
Applicable Applications for IgM secondary antibody	FCM/FACS (Flow Cytometry)
Conjugation	PE/Cyanine5
Isotype Control	PE/Cyanine5 Mouse IgG1, kappa Isotype Control [MOPC-21]
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Shipping: Ships on blue ice. Stability & Storage: Keep as concentrated solution. Store at 2~8 degree C and protected from prolonged exposure to light. Do not freeze. This product is guaranteed up to one year from purchase.

IMAGES



FCM/FACS (Flow Cytometry)
Human peripheral blood lymphocytes are stained with Anti-Human IgM Monoclonal Antibody(PE/Cyanine5 Conjugated)(filled gray histogram) or Mouse IgG1 Isotype Control PE/Cy5 (empty black histogram).

ADDITIONAL INFORMATION

Related Product Information for IgM secondary antibody	IgM is the first immunoglobulin made by B cells in the immune response. Surface IgM is expressed on immature and mature B cells, while IgM heavy (?) chain is expressed intracellularly in pre-B cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	193806374
UniProt Accession #	P01871
NCBI Official Full Name	Ig mu chain C region
UniProt Protein Name	Ig mu chain C region
UniProt Gene Name	IGHM
UniProt Entry Name	IGHM_HUMAN

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.