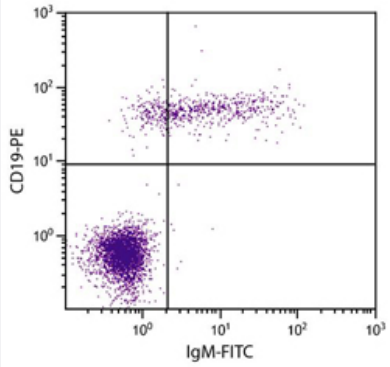
Mouse Anti-Human IgM secondary antibody, clone UHB (FITC)

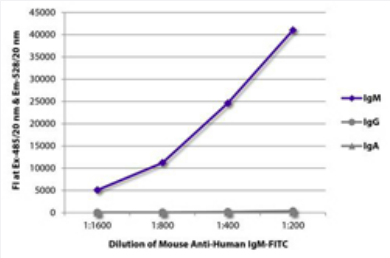
Catalog # MAB22769 Size 500 ug

Applications



Flow Cytometry

Human peripheral blood lymphocytes were stained with Mouse Anti-Human IgM secondary antibody, clone UHB (FITC) (Cat # MAB22769) and Mouse Anti-Human CD19-PE.



Fluorescence-linked Immunosorbent Assay

FLISA plate was coated with purified human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgM secondary antibody, clone UHB (FITC) (Cat # MAB22769).

Specification

Product Description	Mouse monoclonal antibody raised against human IgM. The antibody is conjugated with Fluorescein (FITC).
Immunogen	Unknown.
Host	Mouse
Reactivity	Human
Specificity	Human IgM.
Form	Liquid

Conjugation	FITC
Isotype	IgG3, kappa
Recommend Usage	FLISA (1:200-1:400) Flow Cytometry (<= 1 ug/10^6 cells. The suggested use of this reagent is in a final volume of 100 uL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide).
Storage Instruction	Store at 4°C. Avoid exposure to light.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Flow Cytometry

  Human peripheral blood lymphocytes were stained with Mouse Anti-Human IgM secondary antibody, clone UHB (FITC) (Cat # MAB22769) and Mouse Anti-Human CD19-PE.

- Fluorescence-linked Immunosorbent Assay

  FLISA plate was coated with purified human IgM, IgG, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgM secondary antibody, clone UHB (FITC) (Cat # MAB22769).

Gene Info — IGHM

Entrez GeneID	3507
Protein Accession#	P01871
Gene Name	IGHM
Gene Alias	DKFZp686I15196, DKFZp686I15212, FLJ00385, MGC104996, MGC52291, MU, VH
Gene Description	immunoglobulin heavy constant mu
Omim ID	147020 601495
Gene Ontology	Hyperlink
Other Designations	-

Disease

- Genetic Predisposition to Disease
- Lupus Erythematosus