

Mouse anti-Human IgM Monoclonal Antibody | anti-IgM antibody

Human IgM Monoclonal Antibody [47.2.E9]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA59572	Mouse	Human	ELISA, Flow Cytometry, Functional Assay, Western Blot

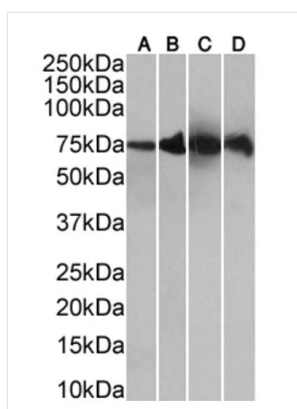
PRODUCT SYNONYMS

IgM; Monoclonal Antibody; Human IgM Monoclonal Antibody [47.2.E9]; anti-IgM antibody

PRODUCT SPECIFICATIONS

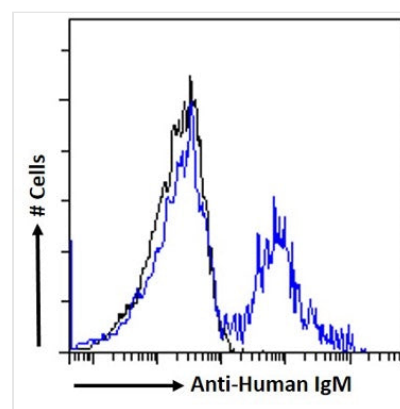
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	47.2.E9
Purity/Purification	Protein A or G purified
Form/Format	Purified antibody (from supernatant) containing PBS + 0.1% sodium azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IgM antibody	ELISA, FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Purified human IgM
Target Antigen	IgM

IMAGES



Application Data

0.03ug/ml staining in human spleen(A), (0.01ug/ml) staining in human tonsil(B) tissue lysates and (0.003ug/ml) staining in human plasma(C) and (0.0003ug/ml) staining in human serum(D)(35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



FCM/FACS (Flow Cytometry)

Blue line: Flow cytometric analysis of human peripheral blood leukocytes. Primary incubation 1hr (1:25-1:50 dilution) followed by Alexa Fluor 488 conjugated goat Anti-mouse IgG (1:1000 dilution). Black line: Anti-Fluorescein Isotype control

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.

