

Mouse anti-Human CD15 Monoclonal Antibody | anti-CD15 antibody

Mouse anti-CD15 Monoclonal Antibody [MMA(Leu-M1)]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213511	Mouse	Human	Flow Cytometry, Functional Assay, Immunocytochemistry, Immunohistochemistry

PRODUCT SYNONYMS

CD15; Monoclonal Antibody; Mouse anti-CD15 Monoclonal Antibody [MMA(Leu-M1)]; anti-CD15 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	MMA(Leu-M1)
Purity/Purification	Purified
Form/Format	Liquid. Whole IgM. Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide
Concentration	50ug/ml (varies by lot)
Applicable Applications for anti-CD15 antibody	FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	U-937 cell line
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



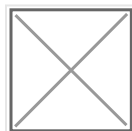
IHC (Immunohistochemistry)

Detection of human CD15 by immunohistochemistry. Sample: FFPE section of spleen.
Antibody: Mouse anti-CD15 monoclonal antibody [MMA (Leu-M1)] (AAA213511 lot 1).
Secondary: HRP-conjugated goat anti-mouse IgM .



ICC (Immunocytochemistry)

Detection of human CD15 by immunocytochemistry. Sample: FFPE section of HDLM-2 cells.
Antibody: Mouse anti-CD15 monoclonal antibody [MMA (Leu-M1)] (AAA213511 lot 1).
Secondary: HRP-conjugated goat anti-mouse IgM .



FCM/FACS (Flow Cytometry)

Detection of human CD15 (shaded) in HDLM-2 cells by flow cytometry. Antibody: Mouse anti-CD15 monoclonal antibody [MMA (Leu-M1)] (AAA213511) or isotype control (unshaded).
Secondary: DyLight 488-conjugated goat anti-mouse IgG .

ADDITIONAL INFORMATION

Related Product Information for anti-CD15 antibody	CD15 is a carbohydrate moiety (and not a protein) that mediates phagocytosis and chemotaxis. Synthesis is directed by FUT4 in lymphoid cells and mature granulocytes, and by FUT9 in promyelocytes and monocytes.
Product Categories/Family for anti-CD15 antibody	Primary Antibodies

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/cd15-antibody-clone-mma-leu-m1-flow-cytometry-immunocytochemistry-immunohistochemistry-elisa/213511>