

Mouse anti-Human CD3 Monoclonal Antibody | anti-CD3 antibody

CD3 (MaxLight 550)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26808	Mouse	Human	Flow Cytometry, Functional Assay, Immunohistochemistry

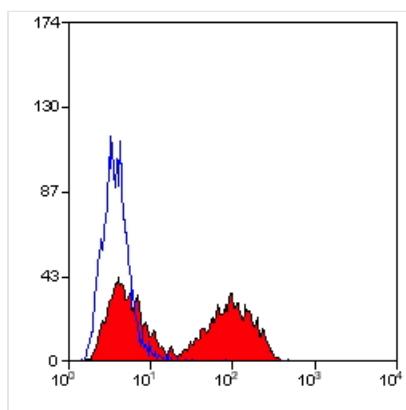
PRODUCT SYNONYMS

CD3; Monoclonal Antibody; CD3 (MaxLight 550); anti-CD3 antibody

PRODUCT SPECIFICATIONS

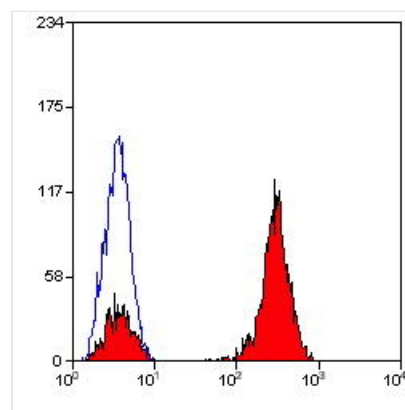
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3H701
Specificity	Recognizes human CD3, a surface protein of peripheral blood T cells at ~19kD. Present on more than 95% of circulating human peripheral T cells. Species Crossreactivity: chimpanzee
Purity/Purification	Purified by Protein G Affinity Chromatography
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with MaxLight550.
Applicable Applications for anti-CD3 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry)
Immunogen	Human infant thymocytes and lymphocytes from a patient with Sezary Syndrome.
Conjugate	MaxLight550
Preparation and Storage	Store at 4 degree C. Do Not Freeze.

IMAGES



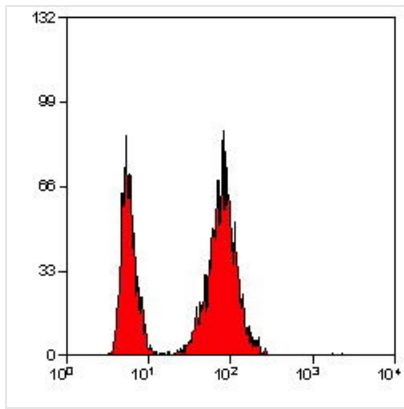
Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3:ALEXA 647



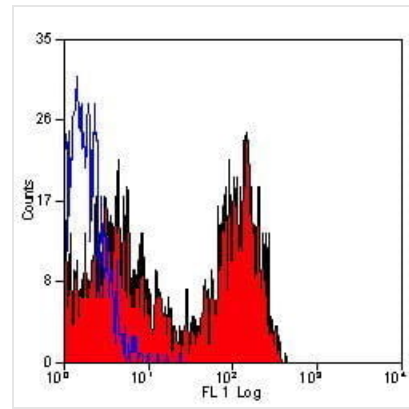
Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3:ALEXA 488



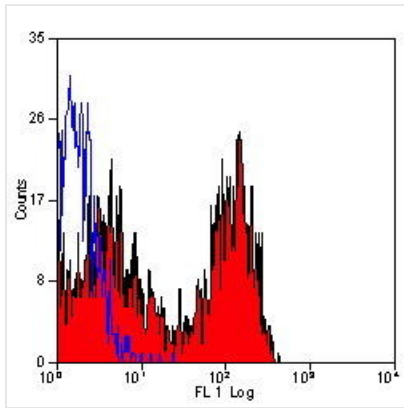
Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3:ALEXA 405



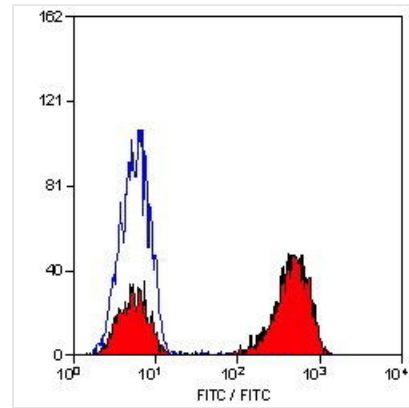
Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3: RPE- Alexa Fluor® 750



Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3: RPE- Alexa Fluor® 647



Application Data

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD3

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD3 antibody

Antibodies; CD Markers

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/cd3-antibody-clone-3h701-flow-cytometry-immunohistochemistry-elisa/26808>