

FLOW IntraCellular Staining Kit

FLOW IntraCellular Staining Kit (IC FLOW)

CATALOG # AAA78396	APPLICATIONS Flow Cytometry, Functional Assay
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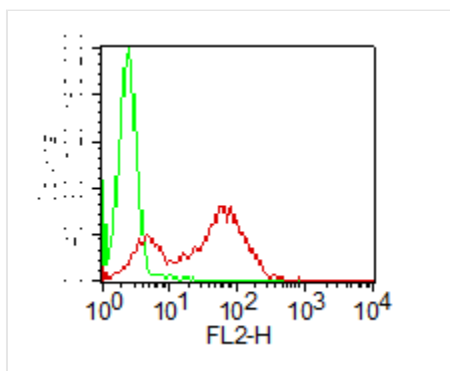
PRODUCT SYNONYMS

FLOW IntraCellular; FLOW IntraCellular Staining Kit (IC FLOW); FLOW IntraCellular staining kit

PRODUCT SPECIFICATIONS

Kit Components	Fixation Buffer (1X) - 60 ml, Permeabilization Buffer (10X)- 2 X 60 ml, Staining Buffer - (1X) - 60 ml
Applicable Applications for FLOW IntraCellular staining kit	FCM/FACS (Flow Cytometry)
Preparation and Storage	Store at 2-8 degree C

IMAGES



Application Data

Intracellular Staining of PBMC. 0.5 ug of antibody was used. Red: Human TLR3 PE. Green: Isotype control (mouse IgG1PE) was used. Intracellular FLOW kit was used.

ADDITIONAL INFORMATION

Related Product Information for FLOW IntraCellular staining kit	The Intracellular FLOW Staining Kit allows detection antibodies to access the intracellular protein in Flowcytometry analysis. This kit is specially formulated to reduce non-specific staining of fluorochrome-labelled antibodies and to increase fluorescence signaling. First, live cells can be fixed with the Fixation buffer, which cross-links the protein. Second, the 1X Permeabilization Buffer creates holes in the membrane, allowing the antibodies enter into the cells effectively. Washing steps and antibody dilutions are done using 1X Permeabilization Buffer. The final cell resuspension prior to analysis is done using The Staining Buffer. Permeabilization Buffer is supplied as a 10X solution. Prior to use, this should be diluted 10 fold in distilled water. (1ml of Permeabilization Buffer with 9 ml of distilled water). 10X Permeabilization buffer has natural tendency to precipitate, however, its function is not affected. 1X solution can be filtered.
Product Categories/Family for FLOW IntraCellular staining kit	Kits and Reagents ; Flowcytometry staining Kits

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.