

Mouse IL4 Monoclonal Antibody | anti-IL4 antibody

IL4 antibody (PE)

CATALOG # AAA106674	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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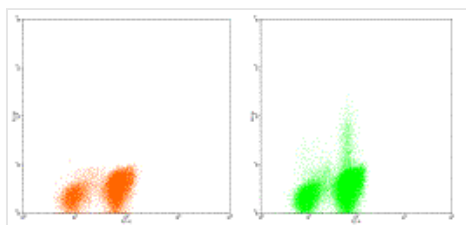
PRODUCT SYNONYMS

IL4; Monoclonal Antibody; IL4 antibody (PE); Monoclonal IL4; Anti-IL4; IL-4; IL 4; Interleukin-4; anti-IL4 antibody

PRODUCT SPECIFICATIONS

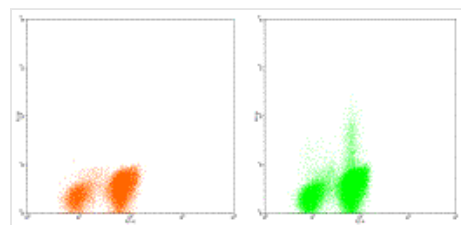
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Clone Number	8D4-8
Specificity	Human
Form/Format	Supplied in aqueous buffer with 0.09% sodium azide, may contain carrier protein/stabilizer.
Concentration	200 ug/ml (varies by lot)
Sequence Length	32
Applicable Applications for anti-IL4 antibody	FCM/FACS (Flow Cytometry)
Biological Significance	The 8D4-8 antibody reacts with human interleukin-4, a 15-19 kDa cytokine secreted by Th2 cells.
Tag/Conjugate	PE
Preparation and Storage	Store at 2-8 degree C. Do not freeze. Protect from light.

IMAGES



FCM/FACS (Flow Cytometry)

Flow Cytometric analysis using IL4 antibody. Normal human peripheral blood cells were stimulated with PMA and Ionomycin in the presence of brefeldin A for 6 hours. The cells were surface stained with CD3 antibody (FITC) and intracellularly stained with IL-4 antibody (PE) (right panel). Left panel demonstrates unlabelled antibody blocking control.



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ADDITIONAL INFORMATION

Related Product Information for anti-IL4 antibody	Mouse monoclonal IL4 antibody (PE)
Product Categories/Family for anti-IL4 antibody	Cytokines & Growth Factors ; Conjugated Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	198443933
Molecular Weight	3,355 Da
NCBI Official Full Name	IL4, partial
UniProt Protein Name	IL4
UniProt Entry Name	B5TME0_CHICK

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/il4-antibody-clone-8d4-8-flow-cytometry-elisa/106674>