

PE Anti-Human IL-4 (MP4-25D2) Antibody
Catalog # ATB10413**Specification****PE Anti-Human IL-4 (MP4-25D2) Antibody - Product Information**

Application	FC
Isotype	Rat IgG1, kappa
Concentration	5 uL (0.125 ug)/test
Reactivity	Human
Formulation	10 mM NaH ₂ PO ₄ , 150 mM NaCl, 0.09% NaN ₃ , 0.1% gelatin, pH7.2
Host	Rat

PE Anti-Human IL-4 (MP4-25D2) Antibody - Additional Information**Alternative Name(s)**

Interleukin-4, IL4

Format

PE

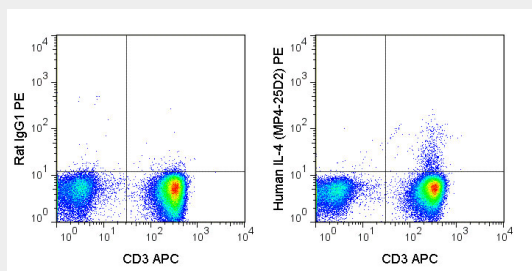
Storage Conditions

2-8°C protected from light

PE Anti-Human IL-4 (MP4-25D2) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PE Anti-Human IL-4 (MP4-25D2) Antibody - Images

Human peripheral blood lymphocytes were stimulated with PMA and Ionomycin and stained with APC Anti-Human CD3 (20-0038), followed by intracellular staining with 5 uL (0.125 ug) PE Anti-Human IL-4 (ATB10413) (right panel) or 0.125 ug PE Rat IgG1 (left panel)

PE Anti-Human IL-4 (MP4-25D2) Antibody - Background

The MP4-25D2 antibody is specific for human IL-4, a pleiotropic cytokine that Th2 cell differentiation, B cell proliferation and differentiation, and B cell class switching to IgE. MP4-25D2 is a neutralizing antibody and is reported to cross react with rhesus monkey IL-4.

PE Anti-Human IL-4 (MP4-25D2) Antibody - References

Abrams JS, Roncarolo MG, Yssel H, Andersson U, Gleich GJ, and Silver JE. 1992. Immunol Rev. 127:5-24.

Chretien I, Van Kimmenade A, Pearce MK, Banchereau J, and Abrams JS. 1989. J Immunol Methods. 117(1):67-71.

Jung T, Schauer U, Rieger C, et al. 1995. Eur J Immunol. 25(8):2413-2416.

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