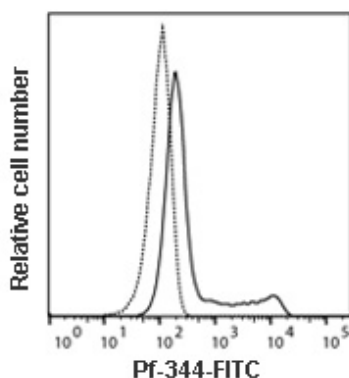


Monoclonal Antibody to Human Perforin

FITC CONJUGATED

Antibody:	Pf-344
Product code:	3465-7
Size:	100 tests
Immunogen:	Native human Perforin
Isotype:	Mouse IgG1
Specificity:	Native human Perforin. Cross-reacts with native Perforin from rhesus and cynomolgus macaques. Please visit www.mabtech.com for information on reactivity with monkey species. The antibody also cross-reacts with Perforin from pig.
Contents:	Ready-to-use solution of conjugated antibody in sterile filtered (0.2µm) PBS with 0.2% BSA and 0.09% sodium azide.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
Conjugation:	The Pf-344 antibody has been conjugated to fluorescein isothiocyanate (FITC).
Storage:	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing.
Applications:	Detection of Perforin producing cells by flow cytometry. 5 µl is recommended for staining of 1 million cells in a total volume of 50 µl.



Detection of Perforin by flow cytometry in viable human peripheral blood mononuclear cells (PBMC). Human PBMC were fixed and permeabilized using 4% paraformaldehyde and saponin, and subsequently stained with Pf-344-FITC (solid line). Matched isotype control antibody (dashed line). The histogram derives from gated events of typical lymphocyte characteristics in forward and side light scatter. Flow cytometry was performed on a BD FACSVerser system.

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Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

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Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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