## Monoclonal antibody to Human Perforin

## **BIOTINYLATED**

Antibody: Pf-344

Product code: 3465-6-1000

1000 μg Quantity:

Native human Perforin Immunogen:

Isotype: Mouse IgG1

Specificity: Native human Perforin. Cross-reacts with native Perforin from rhesus and

cynomolgus macaques. Please contact Mabtech for information on reactivity with

other monkey species.

Concentration: Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.

**Purification:** Purified from *in vitro* cultures by protein G affinity chromatography.

Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin. **Biotinylation:** 

Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/ Storage:

thawing.

**Applications:** For quantification of Perforin in solution e.g. cell culture supernatants using

> ELISA and for enumeration of Perforin producing cells using ELISpot. Pf-344 is recommended as detection mAb in combination with coating mAbs Pf-80/164 (product code 3465-3). Pf-344 is also suitable for immunocytochemistry, flow

cytometry and Western Blot.

**Protocols:** Please contact Mabtech for ELISpot and ELISA protocols.



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.





MABTECH AB Box 1233 SE-131 28 Nacka Strand Sweden Tel +46 8 716 27 00

Fax +46 8 716 27 01 mabtech@mabtech.com www.mabtech.com

Mabtech, Inc. M.E.B. Suite 220 3814 West Street Mariemont, OH 45227 USA

Toll Free: +1 866 ELI-SPOT Tel: +1 513 871 4500 Fax: +1 513 871 7353 mabtech.usa@mabtech.com

MABTECH AUSTRALIA Pty Ltd resolvingIMAGES Unit 22, 196 Settlement Rd Thomastown Victoria 3074 Australia

Tel: +61 3 9466 4007 Fax: +61 3 9466 4003 mabtech.au@mabtech.com

Mabtech AB Büro Deutschland **GERMANY** Tel: +49 40 4135 7935 Fax: +49 40 4135 7945 mabtech.de@mabtech.com

Mabtech AB Bureau de liaison France BP 255, 1300 route des Crêtes 06905 Sophia Antipolis **FRANCE** Tel: +33 4 92 38 80 70 Fax: +33 4 92 38 80 71 mabtech.fr@mabtech.com