## Monoclonal Antibody to Mouse IgG1

## PF488P CONJUGATED

Antibody: MT128

**Product code:** 3612-71-100T

Size: 100 tests

Immunogen: Bacterial antigen

**Isotype:** Mouse IgG1

**Specificity:** Bacterial protein

**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 *in vitro* cultures by protein G affinity chromatography.

**Conjugation:** The MT128 antibody has been conjugated to PF488P.

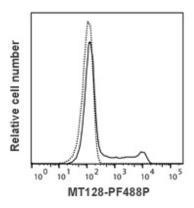
**Storage:** Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing.

**Applications:** Isotype control in flow cytometry. 5  $\mu$ l is recommended for staining of 1 million cells in

a total volume of 50  $\mu$ l.

PF488P is excited by the blue laser (488 nm). The excitation max is 490 nm and the

emission max is 516 nm.



Profile of human lymphocytes stained with mouse IgG1 isotype control antibody MT128 (dashed line) and anti-human perforin antibody (solid line, product code 3465-71-100T). Cells were fixed and permeabilized prior to staining. The histogram derives from gated events of typical lymphocyte characteristics in forward and side light scatter. Flow cytometry was performed on a BD FACSVerse system.



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