## Monoclonal Antibody to Human Granzyme B

## **BIOTINYLATED**

Antibody: GB11

**Product code:** 3485-6-1000

Quantity: 1000 μg

**Immunogen:** Native human Granzyme B

**Isotype:** Mouse IgG1

**Specificity:** Native human Granzyme B

**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.

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

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

thawing. The expiry date indicates how long unopened products, stored according to

instructions, are recommended for use.

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

ELISA and for enumeration of Granzyme B producing cells using ELISpot. GB11 is recommended as detection mAb in combination with coating mAb GB10 (product

code 3485-3). GB11 is suitable for flow cytometry.

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



Note; for research use only

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