

# Monoclonal Antibody to Human Granzyme B

BIOTINYLATED

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| <b>Antibody:</b>      | GB11   |
| <b>Product code:</b>  | 3485-6-250   |
| <b>Quantity:</b>      | 250 µg   |
| <b>Immunogen:</b>     | Native human Granzyme B  |
| <b>Isotype:</b>       | Mouse IgG1   |
| <b>Specificity:</b>   | Native human Granzyme B  |
| <b>Concentration:</b> | Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.  |
| <b>Purification:</b>  | Purified from <i>in vitro</i> cultures by protein G affinity chromatography.   |
| <b>Biotinylation:</b> | Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.   |
| <b>Storage:</b>       | 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.  |
| <b>Applications:</b>  | 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. |
| <b>Protocols:</b>     | Please contact Mabtech for ELISpot and ELISA protocols.  |

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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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