

# Monoclonal antibody to Human Granzyme B

|                       |                                                                                                                                                                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody:</b>      | GB10                                                                                                                                                                                                                                                      |
| <b>Product code:</b>  | 3485-3-250                                                                                                                                                                                                                                                |
| <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>Storage:</b>       | Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing.                                                                                                                                                                      |
| <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. GB10 is recommended as coating mAb in combination with detection mAb GB11 (product code 3485-6). |
| <b>Protocols:</b>     | Please contact Mabtech for ELISpot and ELISA protocols.                                                                                                                                                                                                   |



Note; for research use only.  
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