

Datasheet for ABIN7489193  
**anti-GZMB antibody**



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## Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 1 mg                                |
| Target:      | GZMB                                |
| Reactivity:  | Human                               |
| Host:        | Mouse                               |
| Clonality:   | Monoclonal                          |
| Conjugate:   | This GZMB antibody is un-conjugated |
| Application: | ELISpot                             |

## Product Details

|                  |                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Recombinant human Granzyme B                                                                                |
| Clone:           | MT28                                                                                                        |
| Isotype:         | IgG1                                                                                                        |
| Specificity:     | Native and recombinant human Granzyme B                                                                     |
| Characteristics: | This monoclonal antibody enables specific detection of human Granzyme B in ELISpot.<br>Serum/Plasma samples |
| Purification:    | Purified from in vitro cultures by protein G affinity chromatography.                                       |
| Sterility:       | 0.2 µm filtered                                                                                             |

## Target Details

|         |      |
|---------|------|
| Target: | GZMB |
|---------|------|

### Target Details

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Alternative Name: | Granzyme B ( <a href="#">GZMB Products</a> )            |
| Gene ID:          | 3002                                                    |
| Pathways:         | <a href="#">Apoptosis, Caspase Cascade in Apoptosis</a> |

### Application Details

|                    |                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator.                                                                                             |
| Comment:           | ABIN7489193, ABIN7490018, ABIN7489194 and ABIN7490019 is recommended as capture mAb in ELISpot in combination with detection mAb ABIN7489195 and ABIN7490020 . |
| Restrictions:      | For Research Use only                                                                                                                                          |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 0.5 mg/mL                                                                                                              |
| Buffer:            | supplied at 0.5 mg/mL in PBS with 0.02 % sodium azide                                                                  |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Expiry Date:       | 18 months                                                                                                              |