

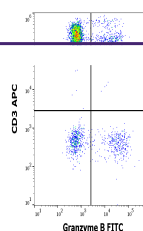
## Product Datasheet

### Granzyme B antibody (FITC) (orb699855)

## Description

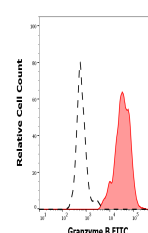
Mouse monoclonal antibody against Granzyme B

|                            |                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>          | Human, Primate                                                                                                                                                                                                                         |
| <b>Conjugation</b>         | FITC                                                                                                                                                                                                                                   |
| <b>Tested Applications</b> | FC                                                                                                                                                                                                                                     |
| <b>Immunogen</b>           | Human NK cell line YT-INDY-derived granzyme B                                                                                                                                                                                          |
| <b>Target</b>              | Granzyme B                                                                                                                                                                                                                             |
| <b>Preservatives</b>       | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                |
| <b>Storage</b>             | Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.                                                                                                                                                               |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                  |
| <b>Application notes</b>   | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Intracellular staining. |
| <b>Isotype</b>             | Mouse IgG1                                                                                                                                                                                                                             |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                             |
| <b>Purity</b>              | Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.                                          |
| <b>Uniprot ID</b>          | <b>P10144</b>                                                                                                                                                                                                                          |
| <b>Entrez</b>              | <b>3002</b>                                                                                                                                                                                                                            |
| <b>Dilution Range</b>      | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Intracellular staining. |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                        |

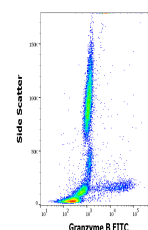


Flow  
cytometry  
multicolor  
intracellular

...



Separation  
of human  
CD3  
negative  
Granzym...



Flow  
cytometry  
intracellular  
staining pa...