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## Product Datasheet

### TRBC1 PE - CBT-4133025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TRBC1 PE -                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | CBT-4133025                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 4133025                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-4133025-100                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human HA1.7 TCR beta chain expressed on transgenic mouse cells                                                                                                                                                                                                |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The clone JOVI-1, a mouse monoclonal antibody specifically binds to an epitope of T lymphocytes expressing T cell receptor beta constant 1 and known as TRBC1. JOV1.1 antibody recognizes T cells expressing TCR-Cbeta1 and one of several different TCRbe... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [JOVI.1]                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">28639</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P01850</a>                                                                                                                                                                                                                                        |

|               |                                           |
|---------------|-------------------------------------------|
| Buffer        | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA |
| Purity        | >95%                                      |
| Formula       | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA |
| Target        | TRBC1                                     |
| Antibody Type | Primary Antibody                          |