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## Product Datasheet

### CD3 antibody [17A2] (APC), IgG2b, Rat, Monoclonal GTX01458-07

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD3 antibody [17A2] (APC), IgG2b, Rat, Monoclonal                                                                                                                                                                                                             |
| Biozol Catalog Number      | GTX01458-07                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | GTX01458-07                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | GTX01458-07-100                                                                                                                                                                                                                                               |
| Manufacturer               | GeneTex                                                                                                                                                                                                                                                       |
| Host                       | Rat                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Conjugation                | APC                                                                                                                                                                                                                                                           |
| Product Description        | The 17A2 antibody reacts with the mouse CD3 complex, comprised of CD3 epsilon, CD3 gamma and CD3 delta. These integral membrane protein chains assemble with additional chains of the T cell receptor (TCR), as well as CD3 zeta chain, to form the T cell... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                    |
| Clone Designation          | [17A2]                                                                                                                                                                                                                                                        |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">12502</a>                                                                                                                                                                                                                                         |

|                   |                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P11942</a> , <a href="#">P24161</a> , <a href="#">P04235</a> , <a href="#">P22646</a>           |
| Buffer            | 10mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.                       |
| Form              | Liquid                                                                                                      |
| Application Notes | *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. |