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## Product Datasheet

### NCAM antibody [MY31] (PE), IgG1, Mouse, Monoclonal GTX01477-08

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NCAM antibody [MY31] (PE), IgG1, Mouse, Monoclonal                                                                                                                                                                                                            |
| Biozol Catalog Number      | GTX01477-08                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | GTX01477-08                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | GTX01477-08-100                                                                                                                                                                                                                                               |
| Manufacturer               | GeneTex                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Primate                                                                                                                                                                                                                                                |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The MY31 antibody reacts with human CD56, also known as the neural cell adhesion molecule (NCAM), a glycoprotein which is a member of the immunoglobulin superfamily. The 140 kDa isoform of CD56 is expressed on human NK cells and NK-T cells, with incr... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                    |
| Clone Designation          | [MY31]                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">4684</a>                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P13591</a>                                                                                                                                                    |
| Buffer            | 10mM NaH2PO4, 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.                                                                                                               |
| Form              | Liquid                                                                                                                                                                    |
| Application Notes | FCM: 1 µg (5 µl) for 105-108 cells in 100 µl sample per test. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. |