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## Product Datasheet

### CD40L / CD154 antibody [MR1] (Biotin), Hamster, Monoclonal GTX01485-02

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD40L / CD154 antibody [MR1] (Biotin), Hamster, Monoclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | GTX01485-02                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | GTX01485-02                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | GTX01485-02-100                                                                                                                                                                                                                                               |
| Manufacturer               | GeneTex                                                                                                                                                                                                                                                       |
| Host                       | Hamster                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | The MR1 antibody is specific for mouse CD154, a 39 kD glycoprotein that is primarily expressed on activated T cells. CD154 (CD40 ligand, gp39) binds to CD40 expressed on antigen presenting cells and mediates important costimulatory functions between ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                                                    |
| Clone Designation          | [MR1]                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">21947</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P27548</a>                                                                                                                                                                                                                                        |

|                   |                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------|
| Buffer            | 10mM NaH2PO4, 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. |