

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Recombinant CD282 (Toll-Like Receptor 2) Antibody, IgG1, Clone: [rTLR2/221], Mouse, Monoclonal NBT-7097-MSM2-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant CD282 (Toll-Like Receptor 2) Antibody, IgG1, Clone: [rTLR2/221], Mouse, Monoclonal                                                                                                                                                                |
| Biozol Catalog Number      | NBT-7097-MSM2-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 7097-MSM2-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-7097-MSM2-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human TLR2 protein.                                                                                                                                                                                                                   |
| Product Description        | This MAb reacts with human Toll-like receptor 2 (TLR2). It is a member of the Toll-like receptor (TLR) family, which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to huma... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rTLR2/221]                                                                                                                                                                                                                                                   |
| Molecular Weight           | ~90kDa                                                                                                                                                                                                                                                        |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|                   |                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI              | <a href="#">7097</a>                                                                                                                                                   |
| UniProt           | <a href="#">O60603</a>                                                                                                                                                 |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type     | Recombinant Monoclonal Antibody                                                                                                                                        |
| Application Notes | ELISA (For coating, order antibody without BSA),,Optimal dilution for a specific application should be determined.                                                     |