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## Product Datasheet

### **CLEC9A(1F6), 0.2mg/mL, Clone: [1F6], Rat, Monoclonal BOT-BNUB2209-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CLEC9A(1F6), 0.2mg/mL, Clone: [1F6], Rat, Monoclonal                                                                                                                                                                                                          |
| Biozol Catalog Number      | BOT-BNUB2209-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2209-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2209-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rat                                                                                                                                                                                                                                                           |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, Functional Studies                                                                                                                                                                                                                                        |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Immunogen                  | RBL-2H3 cells expressing Mouse CLEC9A fused to an HA epitope.                                                                                                                                                                                                 |
| Product Description        | This Mab recognizes Mouse DNGR-1, which is also known as CLEC9A, which is a highly specific marker of the CD8a and the CD103 DC subsets, as well as a receptor able to recognize a preformed signal exposed on necrotic cells. In peripheral blood, it is ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [1F6]                                                                                                                                                                                                                                                         |
| Molecular Weight           | 27 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | Q8RU4                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                            |
| Source            | Animal                                                                                                                                                                                                                                                                                                                 |
| Application Notes | Flow cytometry: 0.5-1 ug/million cells, Western blot 0.5-1 ug/mL, Immunofluorescence: 0.5-1 ug/mL, Optimal dilution for a specific application should be determined.   Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |