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## Product Datasheet

### Mouse anti ICAM-3, Clone: [MA4], Monoclonal NMB-MUB2029P

|                            |   |
|----------------------------|---|
| Article Name               | Mouse anti ICAM-3, Clone: [MA4], Monoclonal   |
| Biozol Catalog Number      | NMB-MUB2029P  |
| Supplier Catalog Number    | MUB2029P  |
| Alternative Catalog Number | NMB-MUB2029P  |
| Manufacturer               | NordicMubio   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, FC, ICC, IHC-Fr, IP, WB  |
| Species Reactivity         | Human   |
| Product Description        | Intercellular adhesion molecule 3 (ICAM3) also known as CD50 (Cluster of Differentiation 50), is a type I transmembrane glycoprotein, which normally contain 2-9 immunoglobulin-like C2-type domains, and binds to the leukocyte adhesion LFA-1 protein. T... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [MA4]   |
| Isotype                    | IgG1 kappa  |
| UniProt                    | <a href="#">P32942</a>  |
| Buffer                     | Each vial contains 100 µl 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.  |

|                   |  |
|-------------------|--|
| Source            | MA4 is a mouse monoclonal IgG1/k antibody derived by fusion of mouse Ag8.653 cells with spleen cells from a BALB/c mouse immunized with an ICAM-3/HEK transfectant.  |
| Formula           | Each vial contains 100 $\mu$ l 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.  |
| Application Notes | MA4 is suitable for immunoblotting, immunocytochemistry, immunohistochemistry on frozen tissues and flow cytometry. Optimal antibody dilution should be determined by titration, recommended range is 1:100 - 1:200 for flow cytometry, and for immunohistochemistry with avidin-biotinylated horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications. |