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## **Product Datasheet**

## Mouse anti Cytokeratin 14 / Keratin K14, IgG1, Clone: [RCK107], Monoclonal NMB-MUB0323P

| Article Name               | Mouse anti Cytokeratin 14 / Keratin K14, IgG1, Clone: [RCK107], Monoclonal                                                                                                                                                                                 |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number      | NMB-MUB0323P                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | MUB0323P                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NMB-MUB0323P                                                                                                                                                                                                                                               |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                |
| Host                       | Mouse                                                                                                                                                                                                                                                      |
| Category                   | Antikörper                                                                                                                                                                                                                                                 |
| Application                | FC, ICC, IHC-Fr, WB                                                                                                                                                                                                                                        |
| Species Reactivity         | Canine, Human, Porcine, Rat                                                                                                                                                                                                                                |
| Product Description        | Cytokeratins are a subfamily of intermediate filament proteins and are characterized by a remarkable biochemical diversity, represented in Human epithelial tissues by at least 20 different polypeptides. They range in molecular weight between 40 kDa a |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                 |
| Clone Designation          | [RCK107]                                                                                                                                                                                                                                                   |
| Isotype                    | lgG1                                                                                                                                                                                                                                                       |
| UniProt                    | P02533                                                                                                                                                                                                                                                     |
| Buffer                     | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.                                                                                                                                                       |

| Source            | RCK107 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with a cytoskeletal preparation of TR146 epithelial cells.                                                             |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Formula           | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.                                                                                                                                                           |
| Application Notes | RCK107 is suitable for immunocytochemistry, immunohistochemistry on frozen sections, flow cytometry and immunoblotting. Optimal antibody dilution should be determined by titration, recommended range is 1:100 - 1:200 for flow cytometry, and for immunohist |