

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Mouse anti Bromodeoxyuridine / BrdU, IgG1, Clone: [IIB5], Monoclonal NMB-MUB0200P

| Article Name               | Mouse anti Bromodeoxyuridine / BrdU, IgG1, Clone: [IIB5],<br>Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NMB-MUB0200P   |
| Supplier Catalog Number    | MUB0200P   |
| Alternative Catalog Number | NMB-MUB0200P   |
| Manufacturer               | NordicMubio  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | FC, ICC, IHC-Fr, IHC-P   |
| Product Description        | The immunocytochemical detection of bromodeoxyuridine (BrdU) incorpoRated into DNA is a powerful tool to study the cytokinetics of normal and neoplastic cells. In vitro or in vivo labeling of tumor cells with the thymidine analogue BrdU and the subse |
| Clonality                  | Monoclonal   |
| Clone Designation          | [IIB5]   |
| Isotype                    | lgG1   |
| Buffer                     | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.   |
| Source                     | IIB5 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a BALB/c Mouse intraperitoneally immunized with BrdU conjugated to Bovine Serum albumin.   |

| Formula           | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.   |
|-------------------|--|
| Application Notes | IIB5 is suitable for flow cytometry and immunohistochemistry on frozen and paraffin-embedded tissues. It can also be applied in immunocytochemical staining procedures on cultured cells. Optimal antibody dilution should be determined by titration, recomme |