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## Product Datasheet

### **Aurora B (Proliferation Marker) Antibody, IgG1, Clone: [AURKB/1521], Mouse, Monoclonal NBT-9212-MSM1-P1ABX**

|                            |  |
|----------------------------|--|
| Article Name               | Aurora B (Proliferation Marker) Antibody, IgG1, Clone: [AURKB/1521],<br>Mouse, Monoclonal  |
| Biozol Catalog Number      | NBT-9212-MSM1-P1ABX  |
| Supplier Catalog Number    | 9212-MSM1-P1ABX  |
| Alternative Catalog Number | NBT-9212-MSM1-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant fragment (around aa 89-251) of human Aurora B<br>protein (exact sequence is proprietary)   |
| Product Description        | Recognizes a protein of 39kDa, which is identified as Aurora B. The<br>serine/threonine protein kinase aurora B (Aurora B) is a<br>chromosomal passenger protein critical for accurate chromosome<br>segregation, cytokinesis, protein localization to the centrome... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [AURKB/1521]   |
| Molecular Weight           | 39kDa  |
| Isotype                    | IgG1   |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">9212</a>   |
| UniProt           | <a href="#">Q96GD4</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     | Monoclonal Antibody  |
| Application Notes | Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined.   |