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## Product Datasheet

### **Cyclin A1 Antibody, IgG1, Clone: [XLA1-3], Mouse, Monoclonal NBT-MSM1-3049-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cyclin A1 Antibody, IgG1, Clone: [XLA1-3], Mouse, Monoclonal                                                                                                                                                                                                  |
| Biozol Catalog Number      | NBT-MSM1-3049-P1ABX                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | MSM1-3049-P1ABX                                                                                                                                                                                                                                               |
| Alternative Catalog Number | NBT-MSM1-3049-P1ABX-100                                                                                                                                                                                                                                       |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Xenopus                                                                                                                                                                                                                                                       |
| Immunogen                  | Recombinant full-length Xenopus laevis Cyclin A1 protein                                                                                                                                                                                                      |
| Product Description        | The critical role that the family of regulatory proteins known as cyclins play in eukaryotic cell cycle regulation is well established. The best-characterized cyclin complex is the mitotic cyclin B/Cdc2 p34 kinase, the active component of maturing pr... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [XLA1-3]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 65kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| NCBI                       | Not Known                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P18606</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.                                                                             |