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## Product Datasheet

### **p27Kip1 (Mitotic Inhibitor/Suppressor Protein) Antibody, IgG1, Clone: [SX53G8], Mouse, Monoclonal NBT-1027-MSM1-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | p27Kip1 (Mitotic Inhibitor/Suppressor Protein) Antibody, IgG1, Clone: [SX53G8], Mouse, Monoclonal                                                                                                                                                             |
| Biozol Catalog Number      | NBT-1027-MSM1-P1                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 1027-MSM1-P1                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-1027-MSM1-P1-100                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, IHC, WB                                                                                                                                                                                                                                               |
| Species Reactivity         | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                     |
| Immunogen                  | Purified GST-p27 fusion protein of human origin                                                                                                                                                                                                               |
| Product Description        | This MAb recognizes a 27kDa protein, identified as the p27Kip1, a cell cycle regulatory mitotic inhibitor. It is highly specific and shows no cross-reaction with other related mitotic inhibitors. In Western blotting of cell lysates from 7 human breas... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SX53G8]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 25-26kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">1027</a>                                                                                                                                                   |
| UniProt | <a href="#">P46527</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. |