

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Monoclonal Antibody to p27Kip1 (Mitotic Inhibitor/Suppressor Protein)(Clone : KIP1/769), Clone: [KIP1/769], Mouse ABI-36-1010

|                            |   |
|----------------------------|---|
| Article Name               | Monoclonal Antibody to p27Kip1 (Mitotic Inhibitor/Suppressor Protein)(Clone : KIP1/769), Clone: [KIP1/769], Mouse   |
| Biozol Catalog Number      | ABI-36-1010   |
| Supplier Catalog Number    | 36-1010   |
| Alternative Catalog Number | ABI-36-1010-100UG   |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FACS, IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Recombinant human CDKN1B protein  |
| 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. p27Kip1 functions as a negative regulator of G1 progre... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [KIP1/769]  |
| NCBI                       | <a href="#">1027</a>  |
| UniProt                    | <a href="#">P46527</a>  |

|                    |  |
|--------------------|--|
| Purity             | Affinity Chromatography  |
| Form               | Purified   |
| Target             | p27Kip1 (Mitotic Inhibitor/Suppressor Protein)   |
| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with |