

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

## Product Datasheet

### **p21 Antibody / p21WAF1, Clone: [AC8], Mouse, Monoclonal NSJ-V3802-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | p21 Antibody / p21WAF1, Clone: [AC8], Mouse, Monoclonal                                                                                                                                                                                                       |
| Biozol Catalog Number      | NSJ-V3802-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V3802-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V3802-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human recombinant protein was used as the immunogen for the p21 antibody.                                                                                                                                                                                     |
| Product Description        | This MAb recognizes a 21kDa protein, identified as the p21WAF1 tumor suppressor protein. This MAb is highly specific to p21 and shows no cross-reaction with other closely related mitotic inhibitors. p21WAF1 is a specific inhibitor of cdk s and a tumo... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [AC8]                                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P38936</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                            |
|--------------------|----------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type      | Primary Antibody                                                           |
| Application Dilute | Western blot: 2-4ug/ml,Immunofluorescence: 1-3ug/ml                        |
| Application Notes  | Optimal dilution of the p21 antibody to be determined by the researcher.   |