

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

## Product Datasheet

### **p53 Antibody / TP53, Clone: [PCRP-TP53-2A10], Mouse, Monoclonal NSJ-V8502-100UG**

|                            |   |
|----------------------------|---|
| Article Name               | p53 Antibody / TP53, Clone: [PCRP-TP53-2A10], Mouse, Monoclonal   |
| Biozol Catalog Number      | NSJ-V8502-100UG   |
| Supplier Catalog Number    | V8502-100UG   |
| Alternative Catalog Number | NSJ-V8502-100UG   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human full-length TP53 protein was used as the immunogen for the p53 antibody.  |
| Product Description        | Recognizes a 53kDa protein, which is identified as p53 suppressor gene product. It reacts with the mutant as well as the wild form of p53 protein. p53 is a tumor suppressor gene expressed in a wide variety of tissue types and is involved in regulatin... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [PCRP-TP53-2A10]  |
| UniProt                    | <a href="#">P04637</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 | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT                       |
| Application Notes  | Optimal dilution of the p53 antibody should be determined by the researcher. |