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## Product Datasheet

### **Recombinant p53 (Tumor Suppressor Protein) Antibody, IgG1, Clone: [rIMX25], Mouse, Monoclonal NBT-7157-MSM37-P1ABX**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant p53 (Tumor Suppressor Protein) Antibody, IgG1, Clone: [rIMX25], Mouse, Monoclonal                                                                                                                                                                 |
| Biozol Catalog Number      | NBT-7157-MSM37-P1ABX                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 7157-MSM37-P1ABX                                                                                                                                                                                                                                              |
| Alternative Catalog Number | NBT-7157-MSM37-P1ABX-100                                                                                                                                                                                                                                      |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | Prokaryotic recombinant protein corresponding to the full length wild type mouse p53 protein                                                                                                                                                                  |
| Product Description        | The accumulation of p53 protein in response to DNA damage in vitro is well established and appears to induce growth arrest and apoptosis by the transcriptional regulation of other genes. In irradiated mice, p53 protein accumulates in splenocytes, thy... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rIMX25]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 53kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                                                                                                                         |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">7157</a>                                                                                                                                                                                                                                    |
| UniProt | <a href="#">P04637</a>                                                                                                                                                                                                                                  |
| Form    | 200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared i |