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## Product Datasheet

### **S100P Antibody / MIG9, Clone: [rS100P/9254], Mouse, Monoclonal NSJ-V5523SAF-100UG**

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | S100P Antibody / MIG9, Clone: [rS100P/9254], Mouse, Monoclonal                                                                                                                                                                                                            |
| Biozol Catalog Number      | NSJ-V5523SAF-100UG                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | V5523SAF-100UG                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | NSJ-V5523SAF-100UG                                                                                                                                                                                                                                                        |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | IHC-P                                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                     |
| Immunogen                  | A recombinant fragment corresponding to the C-terminus of human S100P/MIG9 protein was used as the immunogen for the recombinant S100P antibody.                                                                                                                          |
| Product Description        | S100P is a 95-amino-acid protein and a member of the S100 family. S100P has been shown to mediate tumor growth, metastasis and invasion through the binding of Ca <sup>2+</sup> ions, receptor for advanced glycation end products, cytoskeletal protein ezrin, calcyc... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                |
| Clone Designation          | [rS100P/9254]                                                                                                                                                                                                                                                             |
| UniProt                    | <a href="#">P25815</a>                                                                                                                                                                                                                                                    |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                                      |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                             |
| Antibody Type      | Primary Antibody                                                                           |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                                      |
| Application Notes  | Optimal dilution of the recombinant S100P antibody should be determined by the researcher. |