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## Product Datasheet

### Recombinant S100P Antibody, Clone: [S100P/4386R], Rabbit, Monoclonal NSJ-V8738-100UG

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant S100P Antibody, Clone: [S100P/4386R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | NSJ-V8738-100UG   |
| Supplier Catalog Number    | V8738-100UG   |
| Alternative Catalog Number | NSJ-V8738-100UG   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | A recombinant fragment corresponding to the C-terminal region of human S100P 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          | [S100P/4386R]   |
| UniProt                    | <a href="#">P25815</a>  |
| Purity                     | Protein A 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 minutes at RT                                 |
| Application Notes  | Optimal dilution of the recombinant S100P antibody should be determined by the researcher. |