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## **Product Datasheet**

## PAX6 Antibody, Clone: [rPAX6/9324], Mouse, Monoclonal NSJ-V5526-100UG

| Article Name               | PAX6 Antibody, Clone: [rPAX6/9324], Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-V5526-100UG  |
| Supplier Catalog Number    | V5526-100UG  |
| Alternative Catalog Number | NSJ-V5526-100UG  |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC-P  |
| Species Reactivity         | Human  |
| Immunogen                  | A recombinant fragment (amino acids 1-300) of human PAX6 protein was used as the immunogen for the recombinant PAX6 antibody.  |
| Product Description        | Pax genes contain paired domains with strong homology to genes in Drosophila, which are involved in programming early development. Lesions in the Pax-6 gene account for most cases of aniridia, a congenital malformation of the eye, chiefly characteriz |
| Clonality                  | Monoclonal   |
| Clone Designation          | [rPAX6/9324]   |
| UniProt                    | P26367   |
| Purity                     | Protein A/G affinity   |

| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                   |
|--------------------|---|
| Antibody Type      | Primary Antibody  |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml   |
| Application Notes  | Optimal dilution of the recombinant PAX6 antibody should be determined by the researcher. |