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## Product Datasheet

### **Recombinant Keratin 5 Antibody / KRT5 / Cytokeratin 5, Clone: [KRT5/6399R], Rabbit, Monoclonal NSJ-V8945-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Keratin 5 Antibody / KRT5 / Cytokeratin 5, Clone: [KRT5/6399R], Rabbit, Monoclonal                                                                                                                                                                |
| Biozol Catalog Number      | NSJ-V8945-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8945-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8945-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 316-590 was used as the immunogen for the recombinant Keratin 5 antibody.                                                                                                                                                            |
| Product Description        | Cytokeratin 5/Keratin 5/KRT5 is specifically expressed in the basal layer of the epidermis with family member KRT14. Antibodies to KRT5 identify basal cells of squamous and glandular epithelia, myoepithelial, and mesothelium. Anti-cytokeratin 5 has b... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [KRT5/6399R]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P13647</a>                                                                                                                                                                                                                                        |
| 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 Keratin 5 antibody should be determined by the researcher. |