

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Surfactant protein D Antibody / SFTPD, Clone: [SFTPD/7085R], Rabbit, Monoclonal NSJ-V9578-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Surfactant protein D Antibody / SFTPD, Clone:<br>[SFTPD/7085R], Rabbit, Monoclonal                                                                                                                                                                |
| Biozol Catalog Number      | NSJ-V9578-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V9578-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V9578-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 241-336 was used as the immunogen for the recombinant Surfactant protein D antibody.                                                                                                                                                 |
| Product Description        | Pulmonary surfactant is primarily responsible for lowering the surface tension at the air-liquid interface in the alveoli, a process that is essential for normal respiration. Pulmonary surfactant is a mixture of phospholipids and proteins, including ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SFTPD/7085R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P35247</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 Surfactant protein D antibody should be determined by the researcher. |