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## Product Datasheet

### **SFTPC Antibody / Surfactant protein C, Rabbit, Polyclonal NSJ-F55062-0.2ML**

|                            |   |
|----------------------------|---|
| Article Name               | SFTPC Antibody / Surfactant protein C, Rabbit, Polyclonal   |
| Biozol Catalog Number      | NSJ-F55062-0.2ML  |
| Supplier Catalog Number    | F55062-0.2ML  |
| Alternative Catalog Number | NSJ-F55062-0.2ML  |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FACS, IF, IHC-P, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | A portion of amino acids 1-30 from the human protein was used as the immunogen for the SFTPC antibody.  |
| Product Description        | Surfactant protein C is a hydrophobic protein that is primarily found in type II alveolar cells in the lungs. Its main function is to stabilize the lipid layer of pulmonary surfactant, preventing alveoli collapse and maintaining proper lung function.... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">P11686</a>  |
| Purity                     | Antigen affinity purified   |
| Form                       | In 1X PBS, pH 7.4, with 0.09% sodium azide  |
| Antibody Type              | Primary Antibody  |

|                    |   |
|--------------------|---|
| Application Dilute | Western blot: 1:1000-1:2000,Immunofluorescence: 1:25,Immunohistochemistry (FFPE): 1:200,Flow cytometry: 1:25 per million cells in 0.1ml |
| Application Notes  | Titration of the SFTPC antibody may be required due to differences in protocols and secondary/substrate sensitivity.                    |