

# Product Datasheet

## SP-D Antibody (10B2) [FITC]

### NBP2-23521F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23521F**

SP-D Antibody (10B2) [FITC]

| Product Information         |                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                              |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                         |
| Storage                     | Store at 4C in the dark.                                                                                                                                                            |
| Clonality                   | Monoclonal                                                                                                                                                                          |
| Clone                       | 10B2                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                  |
| Isotype                     | IgG2a Kappa                                                                                                                                                                         |
| Conjugate                   | FITC                                                                                                                                                                                |
| Purity                      | Protein A or G purified                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                               |
| Gene ID                     | 6441                                                                                                                                                                                |
| Gene Symbol                 | SFTPD                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                               |
| Reactivity Notes            | Human                                                                                                                                                                               |
| Specificity/Sensitivity     | Clone 10B2 is specific for SP-D from amniotic fluid, serum and bronchioalveolar lavage. Clone 10B2 does not influence SP-D's binding to carbohydrates, but block binding to GP-340. |
| Immunogen                   | Native human SP-D purified from late pregnancy amniotic fluid adsorbed onto aluminum hydroxide gel                                                                                  |
| Product Application Details |                                                                                                                                                                                     |
| Applications                | ELISA                                                                                                                                                                               |
| Recommended Dilutions       | ELISA                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                              |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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