

# Product Datasheet

## Collagen XXIII alpha 1 Antibody (468642) [FITC] FAB4165F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4165F**

Collagen XXIII alpha 1 Antibody (468642) [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                       | 468642                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                               |
| Isotype                     | IgG2b                                                                                                                                                                                            |
| Conjugate                   | FITC                                                                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                       |
| Buffer                      | PBS                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                                                                            |
| Gene ID                     | 91522                                                                                                                                                                                            |
| Gene Symbol                 | COL23A1                                                                                                                                                                                          |
| Species                     | Human                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human Collagen XXIII $\alpha$ 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 50% cross-reactivity with recombinant human Collagen XXV $\alpha$ 1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Collagen XXIII $\alpha$ 1 Glu111-Lys540<br>Accession # NP_775736                                                                           |
| Product Application Details |                                                                                                                                                                                                  |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                               |
| 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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