

# Product Datasheet

## Collagen XXV alpha 1 Antibody (540802) [Dylight 650] FAB4317W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4317W**

Collagen XXV alpha 1 Antibody (540802) [Dylight 650]

| 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               | 540802                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                 |
| Gene ID                 | 84570                                                                                                                                                                                                                 |
| Gene Symbol             | COL25A1                                                                                                                                                                                                               |
| Species                 | Human                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Collagen XXV $\alpha$ 1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) COL1A1, rhCOL3A1, rhCOL4A1, rhCOL13A1, rhCOL23A1 and recombinant mouse COL13A1 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Collagen XXV $\alpha$ 1 Gly189-Lys654<br>Accession # NP_942014                                                                                                  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | 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.

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