

# Product Datasheet

## Collagen XXV alpha 1 Antibody [HRP] AF4317H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4317H**

Collagen XXV alpha 1 Antibody [HRP]

| 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                   | Polyclonal                                                                                                                                                                              |
| Preservative                | No Preservative                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                     |
| Conjugate                   | HRP                                                                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                                                               |
| Buffer                      | PBS                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                         |
| Host                        | Sheep                                                                                                                                                                                   |
| Gene ID                     | 84570                                                                                                                                                                                   |
| Gene Symbol                 | COL25A1                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human Collagen XXV $\alpha$ 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 2% cross-reactivity with recombinant human COL23A1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Collagen XXV $\alpha$ 1 Gly189-Lys654<br>Accession # NP_942014                                                                    |
| Product Application Details |                                                                                                                                                                                         |
| Applications                | Western Blot                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                  |





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### **Products Related to AF4317H**

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|             |                                            |
|-------------|--------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]        |
| NBP1-96876  | Sheep IgG Isotype Control [HRP]            |
| NBL1-09352  | Collagen XXV alpha 1 Overexpression Lysate |
| NBP2-13075  | beta Amyloid Antibody (MOAB-2) - BSA Free  |

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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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