

# Product Datasheet

## Collagen XIII alpha 1 Antibody (584718) [Allophycocyanin] FAB6346A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6346A**

Collagen XIII alpha 1 Antibody (584718) [Allophycocyanin]

| 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               | 584718                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                         |
| Gene ID                 | 1305                                                                                                                                                          |
| Gene Symbol             | COL13A1                                                                                                                                                       |
| Species                 | Human                                                                                                                                                         |
| Specificity/Sensitivity | Detects human Collagen XIII $\alpha$ 1 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant mouse Collagen XIII $\alpha$ 1 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Collagen XIII $\alpha$ 1<br>Glu109-Pro668<br>Accession # Q5TAT6                                 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB6346A**

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|               |                                                        |
|---------------|--------------------------------------------------------|
| IC0041A       | Mouse IgG2b Isotype Control (133303) [Allophycocyanin] |
| NBP2-13854PEP | Collagen XIII alpha 1 Recombinant Protein Antigen      |
| M6000B-1      | IL-6 [HRP]                                             |
| 4627-CL-050   | Collagen XIII alpha 1                                  |

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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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