

# Product Datasheet

## Collagen II Antibody (819427R) [mFluor Violet 610 SE] FAB3615MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3615MFV610**

Collagen II Antibody (819427R) [mFluor Violet 610 SE]

| 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               | 819427R                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 1280                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Pro-Collagen II in direct ELISAs.                                                                                                                                                                                       |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human Pro-Collagen II<br>Gln26-Arg266 and Gly957-Leu1487<br>Accession # P02458                                                                                                |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

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





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### **Products Related to FAB3615MFV610**

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|            |                            |
|------------|----------------------------|
| NBP1-97243 | Collagen II Native Protein |
| 210-TA-005 | TNF-alpha [Unconjugated]   |
| DY7589-05  | Collagen II [Biotin]       |
| M6000B-1   | IL-6 [HRP]                 |

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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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