

# Product Datasheet

## MMP-13 Antibody (87518) [DyLight 350] FAB913D

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB913D**

MMP-13 Antibody (87518) [DyLight 350]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 87518                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                          |
| Gene ID                 | 4322                                                                                                                                                                                                                           |
| Gene Symbol             | MMP13                                                                                                                                                                                                                          |
| Species                 | Human                                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects human Pro MMP-13 in direct ELISAs and Western blots. Does not detect active recombinant human MMP-13. In Western blots, no cross-reactivity with recombinant human MMP-1, -2, -3, -7, -8, -9, -10, or -12 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human MMP-13 Leu20-Cys471<br>Accession # P45452                                                                                                                        |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                              |

| Product Application Details |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunoaffinity Purification |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunoaffinity Purification |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to FAB913D**

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|              |                                                    |
|--------------|----------------------------------------------------|
| NBP2-27231UV | Mouse IgG2b Isotype Control (MPC-11) [DyLight 350] |
| 210-TA-005   | TNF-alpha [Unconjugated]                           |
| DM1300       | MMP-13 [HRP]                                       |
| 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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