

# Product Datasheet

## MMP-7 Antibody (6A4) [DyLight 650] FAB907W

Unit Size: 0.2 ml

Store at 4C in the dark.

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**FAB907W****MMP-7 Antibody (6A4) [DyLight 650]**

| <b>Product Information</b>         |                                                                                                                                                                                        |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.2 ml                                                                                                                                                                                 |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                            |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                               |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                             |
| <b>Clone</b>                       | 6A4                                                                                                                                                                                    |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                     |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                                   |
| <b>Conjugate</b>                   | DyLight 650                                                                                                                                                                            |
| <b>Purity</b>                      | Protein A or G purified from ascites                                                                                                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                     |
| <b>Product Description</b>         |                                                                                                                                                                                        |
| <b>Host</b>                        | Mouse                                                                                                                                                                                  |
| <b>Gene ID</b>                     | 4316                                                                                                                                                                                   |
| <b>Gene Symbol</b>                 | MMP7                                                                                                                                                                                   |
| <b>Species</b>                     | Human                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | Detects recombinant human (rh) Pro-MMP-7 (aa 18-267) in Western blots. In Western blots, no cross-reactivity with rhMMP-1, rhMMP-2, rhMMP-9 or mature rhMMP-7 (aa 95-267) is observed. |
| <b>Immunogen</b>                   | Human MMP-7 synthetic peptide<br>AEYSLFPNSPKWTSKV, Ala93-Val108<br>Accession # P09237                                                                                                  |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                      |
| <b>Product Application Details</b> |                                                                                                                                                                                        |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                     |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                 |



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### **Products Related to FAB907W**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP1-97005C   | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| NBP1-99123PEP | MMP-7 Antibody Blocking Peptide                |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| DMP700        | MMP-7 [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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