

# Product Datasheet

## **MMP-14/MT1-MMP Antibody (128527) [Janelia Fluor® 585] FAB9181JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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**FAB9181JF585**

MMP-14/MT1-MMP Antibody (128527) [Janelia Fluor® 585]

| 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                       | 128527   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2b  |
| Conjugate                   | Janelia Fluor 585  |
| Purity                      | 0  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 4323   |
| Gene Symbol                 | MMP14  |
| Species                     | Human  |
| Specificity/Sensitivity     | Detects human MMP□14/MT1□MMP in direct ELISAs and Western blots. Does not detect <i>E. coli</i> -expressed recombinant human MMP-14 catalytic domain (aa 112-284). |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human MMP□14/MT1□MMP Tyr112-Ala541 (predicted)<br>Accession # P50281   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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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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