

# Product Datasheet

## MMP-2 Antibody (2C1) [Janelia Fluor® 646] NB200-113JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB200-113JF646**

MMP-2 Antibody (2C1) [Janelia Fluor® 646]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 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>               | 2C1   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | Janelia Fluor 646   |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 4313  |
| <b>Gene Symbol</b>             | MMP2  |
| <b>Species</b>                 | Human, Mouse, Rat, Guinea Pig   |
| <b>Specificity/Sensitivity</b> | This is specific for pro and active MMP-2.  |
| <b>Immunogen</b>               | Activated recombinant human MMP2. [UniProt# P08253]                                   |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB200-113JF646**

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|                 |                                     |
|-----------------|-------------------------------------|
| NBP2-53037-50ug | Recombinant Human MMP-2 His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]            |
| MMP200          | MMP-2 [HRP]                         |
| DVE00           | VEGF [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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