# **Product Datasheet**

# MMP-14/MT1-MMP Antibody (3G4.2) [Janelia Fluor® 669] NBP2-29735JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-29735JF669

**Application Notes** 

MMP-14/MT1-MMP Antibody (3G4.2) [Janelia Fluor® 669]

| Willin 14/Will Millipody (304.2) [bariella i labile 3003] |   |
|---|---|
| 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   | 3G4.2   |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG2b Kappa   |
| Conjugate   | Janelia Fluor 669   |
| Purity  | Protein A purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                       |   |
| Host  | Mouse   |
| Gene ID   | 4323  |
| Gene Symbol   | MMP14   |
| Species   | Human   |
| Reactivity Notes  | Human   |
| Specificity/Sensitivity                                   | Clone 3G4.2 recognizes the catalytic domain of MT1-MMP, identifying the active form of the protein. MW is approximately 60 kDa. |
| Immunogen   | Recombinant protein containing the catalytic domain of human MT1-MMP.   |
| Notes   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details                               |   |
| Applications  | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry   |
| Recommended Dilutions                                     | Western Blot, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence  |



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP2-29735JF669

NBP2-61379-1mg Recombinant Human MMP-14/MT1-MMP Protein

210-TA-005 TNF-alpha [Unconjugated]

918-MP-010 MMP-14/MT1-MMP [Unconjugated]

DVE00 VEGF [HRP]

#### 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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