

# Product Datasheet

## MMP-14/MT1-MMP Antibody (3G4.2) [Janelia Fluor® 646] NBP2-29735JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-29735JF646**

MMP-14/MT1-MMP Antibody (3G4.2) [Janelia Fluor® 646]

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 646
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	Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-29735JF646**

NBP1-43317JF646	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor 646]
NBP2-61379-1mg	Recombinant Human MMP-14/MT1-MMP Protein
210-TA-005	TNF-alpha [Unconjugated]
918-MP-010	MMP-14/MT1-MMP [Unconjugated]

### **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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