

# Product Datasheet

## **MMP-13 Antibody (OTI2D8) [Janelia Fluor® 646] NBP2-72740JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/9/2023 v.20.1

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**NBP2-72740JF646**

MMP-13 Antibody (OTI2D8) [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	OTI2D8
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4322
Gene Symbol	MMP13
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Recombinant protein fragment corresponding to amino acids 104-471 of human MMP-13 (NP_002418) produced in HEK293T cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-72740JF646**

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210-TA-005	TNF-alpha [Unconjugated]
DM1300	MMP-13 [HRP]
D6050	IL-6 [HRP]
DMP900	MMP-9 [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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