

# Product Datasheet

## MMP-9 Antibody [Janelia Fluor® 646] NBP2-41233JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41233JF646**

MMP-9 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4318
Gene Symbol	MMP9
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	At least three isoforms of MMP9 are known to exist; this antibody only recognizes the two longest isoforms.
Immunogen	Antibody was raised against a 16 amino acid peptide near the center of human MMP9. The immunogen is located within amino acids 260 - 310 of MMP9 . Amino Acid Squence: PSERLYTQDGNADGK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-41233JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP1-57940PEP	MMP-9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
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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