

Product Datasheet

MMP-9 Antibody (4A3) [Janelia Fluor® 646] NBP2-13173JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-13173JF646

MMP-9 Antibody (4A3) [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	4A3
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4318
Gene Symbol	MMP9
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID:32725911). Mouse reactivity reported in scientific literature (PMID: 30772382). .
Specificity/Sensitivity	Active MMP9. It does not react with the MMP9 proenzyme or the active and proenzyme forms of MMP2.
Immunogen	Synthetic peptide from the N-terminus of human MMP9 [Swiss-Prot# P14780]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-13173JF646

NBP1-57940PEP	MMP-9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DMP900	MMP-9 [HRP]
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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