Product Datasheet

MMP-9 Antibody (4A3) [Janelia Fluor® 525] NBP2-13173JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-13173JF525

Application Notes

MMP-9 Antibody (4A3) [Janelia Fluor® 525]

MMP-9 Antibody (4A3) [Janelia F	luor® 525]		
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 525		
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		

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Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-13173JF525

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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