

# Product Datasheet

## MMP-9 Antibody (4H3) [DyLight 594] FAB911M

Unit Size: 0.2 ml

Store at 4C in the dark.

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**FAB911M**

MMP-9 Antibody (4H3) [DyLight 594]

Product Information	
Unit Size	0.2 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	4H3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 594
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4318
Gene Symbol	MMP9
Species	Human
Specificity/Sensitivity	Detects human MMP-9 in Western blots. In Western blots, reactivity with the pro (92 kDa), active (82 kDa), and C-terminal truncated (65 kDa) forms of recombinant human (rh) MMP-9 is observed. Also in Western blots, 20% cross-reactivity with rhMMP-2, 5% cross-reactivity with rhMMP-1, and no cross-reactivity with rhMMP-3, -7, -8, -10, -12, or -13 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human MMP-9
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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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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