

# Product Datasheet

## MMP-3 Antibody (50647) [DyLight 680] FAB513Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB513Y**

MMP-3 Antibody (50647) [DyLight 680]

Product Information	
Unit Size	0.5 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	50647
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4314
Gene Symbol	MMP3
Species	Human
Reactivity Notes	0
Specificity/Sensitivity	Detects both the pro and active forms of human MMP-3 in direct ELISAs and Western blots. In direct ELISAs, 50-100% cross-reactivity with recombinant mouse MMP-3 is observed, 10% cross-reactivity with recombinant human (rh) MMP-10 is observed and no cross-reactivity with rhMMP-1, -2, -7, -8, -9, -12 or -13 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human MMP-3 Tyr18-Cys477 Accession # P08254
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB513Y**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NB100-91878PEP	MMP-3 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DMP300	MMP-3 [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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