# **Product Datasheet**

# MMP-3 Antibody (50647) [Janelia Fluor® 669] FAB513JF669

Unit Size: 0.5 ml

Store at 4C in the dark.

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## FAB513JF669

MMP-3 Antibody (50647) [Janelia Fluor® 669]

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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	lgG1
Conjugate	Janelia Fluor 669
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4314
Gene Symbol	MMP3
Species	Human
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 FAB513JF669**

NB100-91878PEP MMP-3 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

DMP300 MMP-3 [HRP] M6000B-1 IL-6 [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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