

# Product Datasheet

## MMP-7 Antibody (111439) [Janelia Fluor® 646] FAB9072J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9072J**

MMP-7 Antibody (111439) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	111439
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4316
<b>Gene Symbol</b>	MMP7
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Detects human and primate MMP-7 in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human (rh) MMP-1, 2, 3, 8, 9, 10, 13, recombinant mouse MMP-7, 9, rhTIMP-1, 2, 3, or 4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human MMP-7 Leu18-Lys267 (Ala230del) Accession # NP_002414
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB9072J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-99123PEP	MMP-7 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DMP700	MMP-7 [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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