

# Product Datasheet

## MMP-1 Antibody [Janelia Fluor® 525] AF901JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF901JF525**

MMP-1 Antibody [Janelia Fluor® 525]

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	4312
<b>Gene Symbol</b>	MMP1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human MMP-1 in ELISAs and Western blots. In sandwich immunoassays, less than 0.5% cross-reactivity with recombinant human (rh) MMP-2, rhMMP-3, rhMMP-7, rhMMP-8, rhMMP-9, rhMMP-10, rhMMP-12, rhMMP-13, and rhMMP-16 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human MMP-1 Phe20-Asn469 Accession # P03956
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF901JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
NBP2-52617	Recombinant Human MMP-1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY901B-05	MMP-1 [Biotin]

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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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