

# Product Datasheet

## MMP-2 Antibody [Janelia Fluor® 525] AF1488JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1488JF525**

MMP-2 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>	4313
<b>Gene Symbol</b>	MMP2
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects mouse and rat MMP-2 in direct ELISAs and Western blots. In direct ELISAs, less than 40% cross-reactivity with recombinant human MMP-2 is observed and less than 1% cross-reactivity with recombinant mouse (rm) MMP-3 and rmMMP-9 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse MMP-2 Ile34-Cys662 Accession # P33434
<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, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1488JF525**

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NBP2-53037-50ug	Recombinant Human MMP-2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
MMP200	MMP-2 [HRP]
DVE00	VEGF [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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