

# Product Datasheet

## **TIMP-4 Antibody [Janelia Fluor® 525] AF974JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF974JF525**

TIMP-4 Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	7079
Gene Symbol	TIMP4
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse TIMP-4 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) TIMP-1, rhTIMP-2, and rhTIMP-3 is observed. In sandwich immunoassays, this antibody is specific for mouse TIMP-4 when paired with the suggested capture antibody.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TIMP-4 Cys30-Pro224 Accession # Q99727
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF974JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
210-TA-005	TNF-alpha [Unconjugated]
DTM400	TIMP-4 [HRP]
DMP900	MMP-9 [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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