

# Product Datasheet

## Angiopoietin-4 Antibody [Janelia Fluor® 525] AF964JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF964JF525**

Angiopoietin-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	51378
Gene Symbol	ANGPT4
Species	Human
Specificity/Sensitivity	Detects human Angiopoietin-4 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) ANG-1, rhANG-2 and recombinant mouse ANG-3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-4 Gln23-Ile503 Accession # Q9Y264
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF964JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
M6000B-1	IL-6 [HRP]
964-AN-025/CF	Angiopoietin-4
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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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