

# Product Datasheet

## Amphiregulin Antibody [Janelia Fluor® 525] AF262JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF262JF525**

Amphiregulin 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	374
Gene Symbol	AREG
Species	Human
Specificity/Sensitivity	Detects human Amphiregulin in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) Amphiregulin, rmEpiregulin, recombinant human (rh) HB-EGF, and rhTGF- $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Amphiregulin Val107-Lys184 Accession # P15514
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF262JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
NBP2-35055-10ug	Recombinant Human Amphiregulin Protein
236-EG-200	EGF [Unconjugated]
262-AR-100	Amphiregulin [Unconjugated]

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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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