

# Product Datasheet

## Amphiregulin Antibody [Janelia Fluor® 646] AF989J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF989J**

Amphiregulin Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	374
Gene Symbol	AREG
Species	Mouse
Specificity/Sensitivity	Detects mouse Amphiregulin in ELISAs and Western Blots. In sandwich immunoassays, less than 1% cross-reactivity with recombinant human Amphiregulin is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Amphiregulin Ser94-Lys191 Accession # P31955
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF989J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
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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