

# Product Datasheet

## Amphiregulin Antibody (31221) [Janelia Fluor® 669] FAB262JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB262JF669**

Amphiregulin Antibody (31221) [Janelia Fluor® 669]

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	Monoclonal
Clone	31221
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	374
Gene Symbol	AREG
Species	Human
Specificity/Sensitivity	Detects human Amphiregulin (AR) in Western blots. In this format, this antibody shows less than 5% cross-reactivity with recombinant human HB-EGF.
Immunogen	<i>E. coli</i> -derived recombinant human Amphiregulin
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, 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 FAB262JF669**

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NBP2-35055-10ug	Recombinant Human Amphiregulin Protein
236-EG-200	EGF [Unconjugated]
262-AR-100	Amphiregulin [Unconjugated]
DY413-05	IL-13 [Biotin]

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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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