

Product Datasheet

Neuregulin-1 beta 1/NRG1 beta 1 Antibody [Janelia Fluor® 525]

AF-396-NAJF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF-396-NAJF525

Neuregulin-1 beta 1/NRG1 beta 1 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	3084
Gene Symbol	NRG1
Species	Human
Specificity/Sensitivity	Detects human NRG1 $\square$ β 1/HRG1 $\square$ β 1 EGF Domain in direct ELISAs and Western blots. In Western blots (reducing conditions), approximately 100% cross $\square$ reactivity with recombinant human HRG- α is observed. In direct ELISAs, approximately 5% cross $\square$ reactivity with recombinant human HRG- α is observed.
Immunogen	<i>E. coli</i> -derived recombinant human NRG1 $\square$ β 1/HRG1 $\square$ β 1 EGF Domain Thr176-Lys246 Accession # NP_039250
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF-396-NAJF525

NBP2-35097-10ug	Recombinant Human Neuregulin-1 beta 1/NRG1 beta 1 Protein
236-EG-200	EGF [Unconjugated]
396-HB-050	Neuregulin-1 beta 1/NRG1 beta 1
DY413-05	IL-13 [Biotin]

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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