

# Product Datasheet

## LIFR alpha Antibody [Janelia Fluor® 525] AF-249-NAJF525

Unit Size: 0.25 ml

Store at 4C in the dark.

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**AF-249-NAJF525**

LIFR alpha Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.25 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3977
<b>Gene Symbol</b>	LIFR
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human LIF R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, approximately 7% cross-reactivity with recombinant mouse LIF R $\alpha$ is observed.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human LIF R $\alpha$ Gln45-Ser833 Accession # P42702
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF-249-NAJF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
210-TA-005	TNF-alpha [Unconjugated]
7487-LR-050	LIFR alpha [Unconjugated]
8475-OM-010/CF	Oncostatin M/OSM [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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