

# Product Datasheet

## R-Spondin 1 Antibody [Janelia Fluor® 646] AF4645J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4645J**

R-Spondin 1 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	Sheep
Gene ID	284654
Gene Symbol	RSPO1
Species	Human
Specificity/Sensitivity	Detects human R-Spondin 1 in direct ELISAs. In direct ELISAs, approximately 6% cross-reactivity with recombinant mouse R-Spondin 1 is observed and less than 1% cross-reactivity with recombinant human (rh) R-Spondin 2, rhR-Spondin 3, and rhR-Spondin 4 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived human R-Spondin 1 Arg31-Ala263 Accession # Q2MKA7
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF4645J**

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NBP1-92357PEP	R-Spondin 1 Recombinant Protein Antigen
5036-WN-010	Wnt-3a [Unconjugated]
7150-RS-025/CF	R-Spondin 1 [Unconjugated]
AF3075	SOX9 Antibody [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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