

# Product Datasheet

## R-Spondin 1 Antibody [Biotin] AF4645B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4645B****R-Spondin 1 Antibody [Biotin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	Biotin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	284654
<b>Gene Symbol</b>	RSPO1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived human R-Spondin 1 Arg31-Ala263 Accession # Q2MKA7
<b>Product Application Details</b>	
<b>Applications</b>	Neutralization
<b>Recommended Dilutions</b>	Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4645B**

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BAF020	Sheep IgG Isotype Control [Biotin]
NBP3-21297PEP	R-Spondin 1 Recombinant Protein Antigen
5036-WN-010	Wnt-3a [Unconjugated]
7150-RS-025/CF	R-Spondin 1 [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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