

# Product Datasheet

## R-Spondin 1 Antibody [mFluor Violet 450 SE] AF3474MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3474MFV450**

R-Spondin 1 Antibody [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	284654
Gene Symbol	RSPO1
Species	Mouse
Specificity/Sensitivity	Detects mouse R-Spondin 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 60% cross-reactivity with recombinant human R-Spondin 1 is observed and less than 5% cross-reactivity with recombinant mouse (rm) R-Spondin 3 and rmR-Spondin 4 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse R-Spondin 1 (R&D Systems, Catalog # 3474-RS) Ser21-Gly209 Accession # Q9Z132
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3474MFV450**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP1-92357PEP	R-Spondin 1 Recombinant Protein Antigen
5036-WN-010	Wnt-3a [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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