

Product Datasheet

R-Spondin 1 Antibody [mFluor Violet 450 SE] NBP1-77354MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-77354MFV450

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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	284654
Gene Symbol	RSPO1
Species	Human, Mouse
Specificity/Sensitivity	At least three isoforms of R-Spondin 1 are known to exist; this antibody will detect the largest and smallest isoforms. R-Spondin 1 antibody will not cross-react with other RSPO family members. Human R-Spondin 1 has 3 isoforms, including isoform 1 (263aa, 29kD), isoform 2 (236aa, 26kD), and isoform 3 (200aa, 22kD). Mouse R-Spondin 1 had 1 isoform (265aa, 29kD) and rat R-Spondin 1 had 1 isoform (262aa, 29kD). NBP1-77354 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human R-Spondin 1. The immunogen is located within the first 50 amino acids of R-Spondin 1. Amino Acid Sequence: RGIKGRQRRISAEGS
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-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-77354MFV450

NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
NBP1-92357PEP	R-Spondin 1 Recombinant Protein Antigen
5036-WN-010	Wnt-3a [Unconjugated]
7150-RS-025/CF	R-Spondin 1 [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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