

Product Datasheet

RS1 Antibody - Azide and BSA Free H00006247-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00006247-B01P

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/H00006247-B01P



H00006247-B01P

RS1 Antibody - Azide and BSA Free

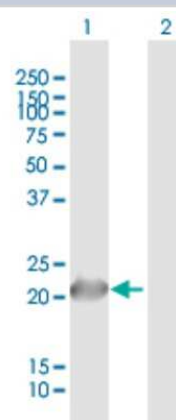
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	6247
Gene Symbol	RS1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 31174210).
Specificity/Sensitivity	Reacts with retinoschisis (X-linked, juvenile) 1.
Immunogen	RS1 (AAI41639.1, 1 a.a. - 224 a.a.) full-length human protein. MSRKIEGFLLLLLFGYEATLGLSSTEDEGEDPWYQKACKCDCQGGPNALWSA GATSLDCIPECPYHKPLGFESGEVTPDQITCSNPEQYVGVYSSWTANKARLNS QGFGCAWLSKFQDSSQWLQIDLKEIKVISGILTQGRCDIDEWMTKYSVQYRTD ERLNWIYYKDQTGNNRVFYGNSDRSTVQNLLRPPIISRFIRLIPLGWHVRIAIR MELLECVSKCA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	This antibody is reactive against transfected lysate in WB. Use in Immunohistochemistry reported in scientific literature (PMID: 31174210).

Images

Western Blot: RS1 Antibody [H00006247-B01P] - Analysis of RS1 expression in transfected 293T cell line by RS1 polyclonal antibody. Lane 1: RS1 transfected lysate(24.64 KDa). Lane 2: Non-transfected lysate.



Publications

Zhang T, Cheng G, Chen P et al. RS1 gene is a novel prognostic biomarker for lung adenocarcinoma Thoracic Cancer 2022-06-01 [PMID: 35569920] (Immunohistochemistry, Mouse)

Liu Y, Kinoshita J, Ivanova E et al. Mouse models of X-linked juvenile retinoschisis have an early onset phenotype, the severity of which varies with genotype Hum. Mol. Genet. 2019-06-07 [PMID: 31174210] (IF/IHC, Mouse)





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 H0006247-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control
H0006247-P01-10ug	Recombinant Human RS1 GST (N-Term) Protein

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H0006247-B01P

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

