

Product Datasheet

IRP2 Antibody (9D1-R) NBP3-32483

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-32483

Updated 9/9/2025 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/NBP3-32483



NBP3-32483**IRP2 Antibody (9D1-R)**

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9D1-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	105 kDa
Product Description	
Description	Novus Biologicals Mouse IRP2 Antibody (9D1-R) (NBP3-32483) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3658
Gene Symbol	IREB2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human IRP2 aa 1-963. (Uniprot: P48200)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000



Images

Western Blot: IRP2 Antibody (9D1-R) [NBP3-32483] - Western blot analysis of IRP2 on different lysates with Mouse anti-IRP2 antibody (NBP3-32483) at 1/2,000 dilution.

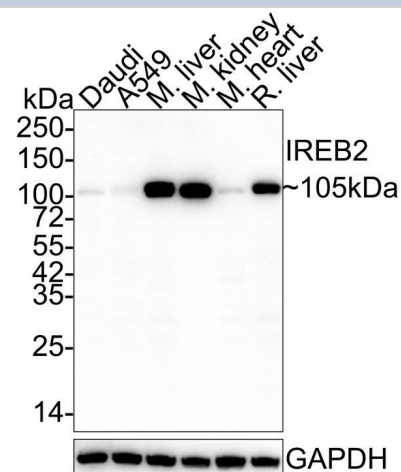
Lane 1: Daudi cell lysate (20 ug/Lane)
 Lane 2: A549 cell lysate (20 ug/Lane)
 Lane 3: Mouse liver tissue lysate (40 ug/Lane)
 Lane 4: Mouse kidney tissue lysate (40 ug/Lane)
 Lane 5: Mouse heart tissue lysate (40 ug/Lane)
 Lane 6: Rat liver tissue lysate (40 ug/Lane)

Predicted band size: 105 kDa
 Observed band size: 105 kDa

Exposure time: 25 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32483) at 1/2,000 dilution was used in 5% NFDM/TBST at 4 overnight. Anti-Mouse IgG for IP Nano-secondary antibody at 1/5,000 dilution was used for 1 hour at room temperature.





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 NBP3-32483

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB100-1798PEP	IRP2 Antibody Blocking Peptide

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/NBP3-32483

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

