

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.

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technical@novusbio.com

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Updated 9/9/2025 v.20.1

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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.

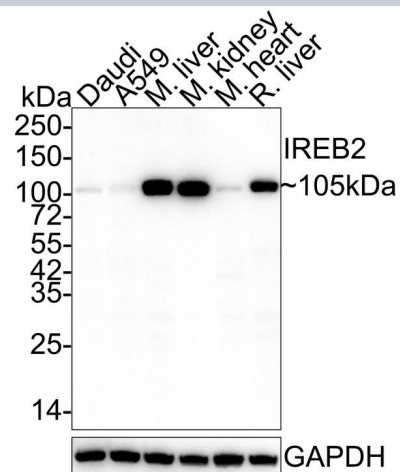
Lane 1: Daudi cell lysate (20 ug/Lane)
 Lane 2: A549 cell lysate (20 ug/Lane)
 Lane 3: Mouse liver tissue lysate (40 ug/Lane)
 Lane 4: Mouse kidney tissue lysate (40 ug/Lane)
 Lane 5: Mouse heart tissue lysate (40 ug/Lane)
 Lane 6: Rat liver tissue lysate (40 ug/Lane)

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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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