

Product Datasheet

IRS1 Antibody NBP2-22459

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-22459

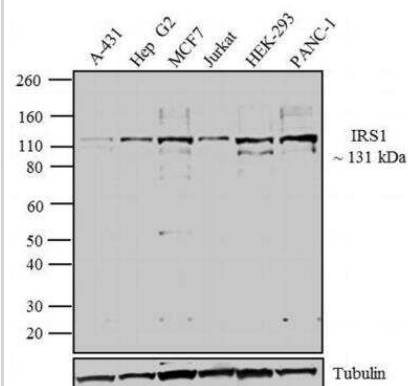
IRS1 Antibody

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA
Product Description	
Host	Rabbit
Gene ID	3667
Gene Symbol	IRS1
Species	Mouse
Immunogen	Synthetic peptide corresponding to residues E(301) S I T A T S P A S M V G G K (315) of human IRS-1.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Flow Cytometry 3 - 5 ug / 10 ⁶ cells, Immunocytochemistry/ Immunofluorescence 1 - 2 ug/ml
Application Notes	WB: Detects an approx. 170 kDa protein representing IRS-1 from 3T3 L1 cell extract.

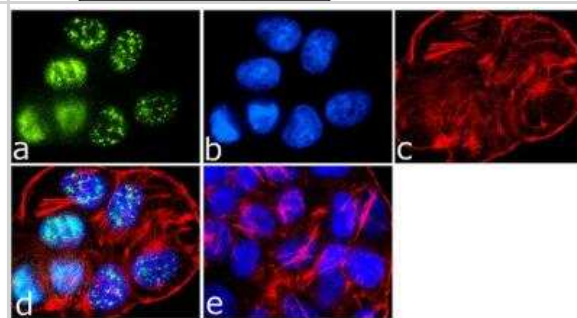


Images

Western Blot: IRS1 Antibody [NBP2-22459] - Analysis was performed on whole cell extracts (30 ug lysate) of A-431 (Lane 1), Hep G2 (Lane 2), MCF7 (Lane 3), Jurkat (lane 4), HEK-293 (lane 5) and Panc-1 (lane 6). The blots were probed with Anti-IRS1 Rabbit Polyclonal Antibody.



Immunofluorescence: IRS1 Antibody [NBP2-22459] - Analysis of IRS1 was done on 70% confluent log phase T-47D cells.





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

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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