

Product Datasheet

Peflin Antibody - BSA Free

NBP1-31613

Unit Size: 100 ul

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

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NBP1-31613

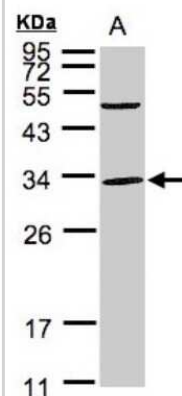
Peflin Antibody - BSA Free

Product Information	
Unit Size	100 ul
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	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	30 kDa
Product Description	
Description	Novus Biologicals Rabbit Peflin Antibody - BSA Free (NBP1-31613) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Peflin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	553115
Gene Symbol	PEF1
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human Peflin. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockdown Validated

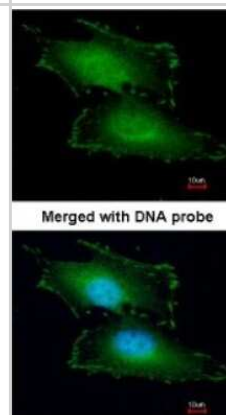


Images

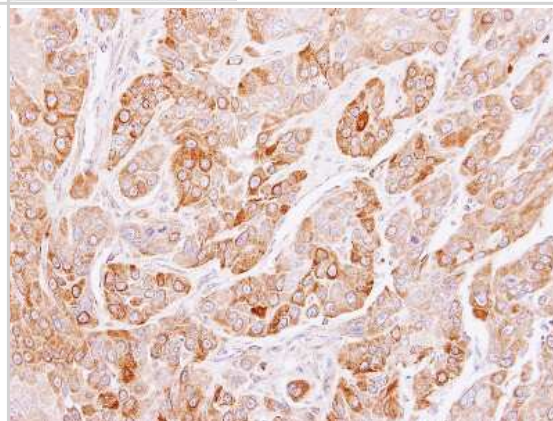
Western Blot: Peflin Antibody [NBP1-31613] - Sample(30 ug whole cell lysate)A:293T 12% SDS PAGE, antibody diluted at 1:1000.



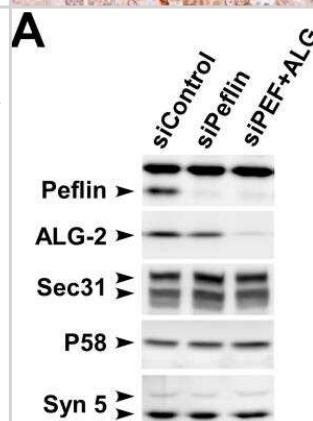
Immunocytochemistry/Immunofluorescence: Peflin Antibody [NBP1-31613] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: Peflin Antibody [NBP1-31613] - Paraffin-embedded SCC4 xenograft, using antibody at 1:100 dilution.



Western Blot: Peflin Antibody [NBP1-31613] - Demonstration of knockdown efficiencies and lack of Golgi disruption.(A) NRK cell lysates from the experiments documented in Fig 1 were immunoblotted to detect the Peflin indicated along the left edge of the image blocks. Image collected and cropped by CiteAb from the following publication (<https://pubmed.ncbi.nlm.nih.gov/27276012>) licensed under a CC-BY license.



Publications

Rayl M, Truitt M, Held A et al. Penta-EF-Hand Protein Peflin Is a Negative Regulator of ER-To-Golgi Transport. PLoS One 2016-06-08 [PMID: 27276012] (WB)



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 NBP1-31613

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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