

Product Datasheet

PEX26 Antibody - BSA Free NBP1-32743

Unit Size: 100 ul

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

www.novusbio.com



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Publications: 2

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Updated 9/25/2025 v.20.1

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NBP1-32743

PEX26 Antibody - BSA Free

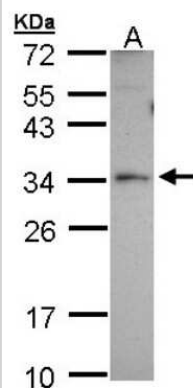
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	34 kDa

Product Description	
Description	Novus Biologicals Rabbit PEX26 Antibody - BSA Free (NBP1-32743) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-PEX26 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55670
Gene Symbol	PEX26
Species	Human
Immunogen	Full length human PEX26 Recombinant protein.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
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

Images

Western Blot: PEX26 Antibody [NBP1-32743] - Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE, antibody diluted at 1:1000.



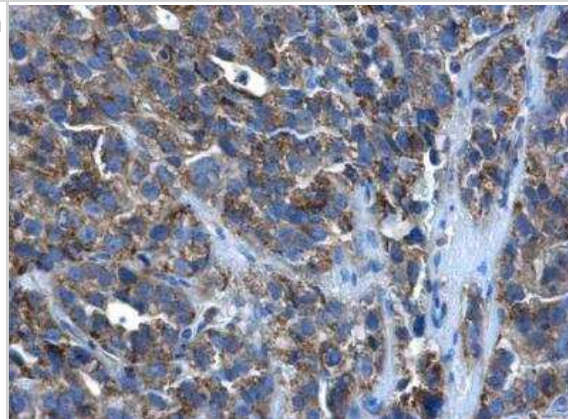
Immunocytochemistry/Immunofluorescence: PEX26 Antibody [NBP1-32743] - Analysis of methanol-fixed HeLa, using antibody at 1:500 dilution.



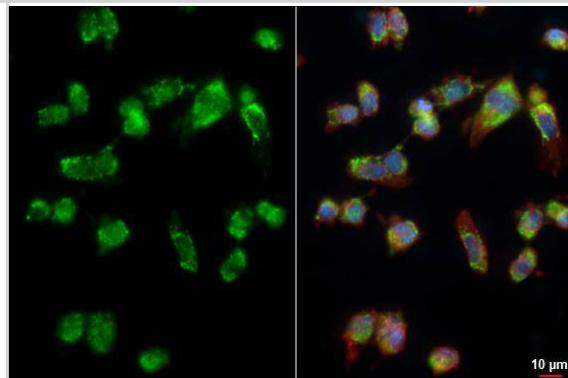
Costained with Hoechst 33342



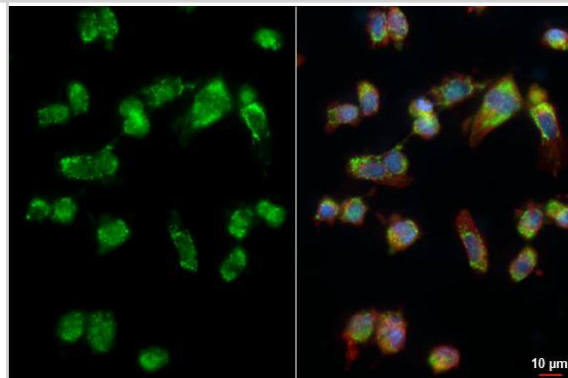
Immunohistochemistry-Paraffin: PEX26 Antibody [NBP1-32743] - Human cervical cancer. PEX26 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



PEX26 antibody detects PEX26 protein by immunofluorescent analysis. Sample: HT-1080 cells were fixed in ice-cold MeOH for 5 min. Green: PEX26 stained by PEX26 antibody (NBP1-32743) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI



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Publications

Dahabieh MS, Huang F, Goncalves C et al. Silencing PEX26 as an unconventional mode to kill drug-resistant cancer cells and forestall drug resistance Autophagy 2021-06-21 [PMID: 34074205] (IF/IHC)

Law KB, Bronte-Tinkew D, Di Pietro E et al. The peroxisomal AAA ATPase complex prevents pexophagy and development of peroxisome biogenesis disorders Autophagy. 2017-05-04 [PMID: 28521612] (WB, ICC/IF, Human)

Details:

Citation used the HRP format of this antibody.





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 NBP1-32743

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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