

Product Datasheet

PELO Antibody - BSA Free NBP2-19769

Unit Size: 0.1 ml

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

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Publications: 1

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Updated 9/25/2025 v.20.1

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NBP2-19769

PELO Antibody - BSA Free

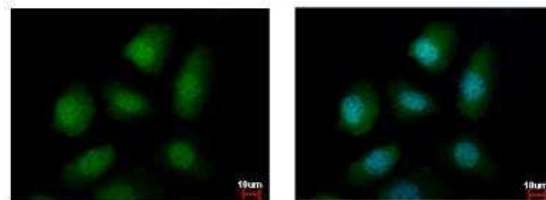
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Target Molecular Weight	43 kDa

Product Description	
Description	Novus Biologicals Rabbit PELO Antibody - BSA Free (NBP2-19769) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-PELO Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	53918
Gene Symbol	PELO
Species	Human, Mouse, Rat
Reactivity Notes	Zebrafish (82%), Xenopus laevis (83%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human PELO. The exact sequence is proprietary.

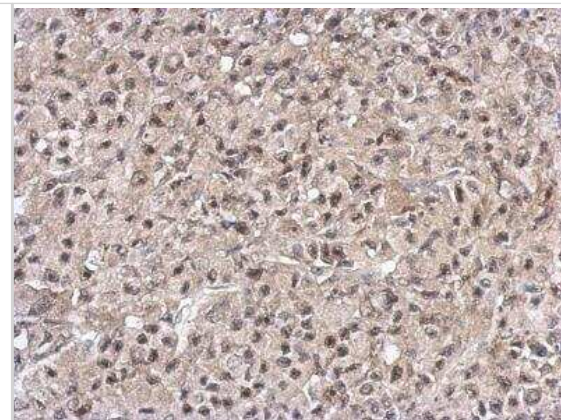
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

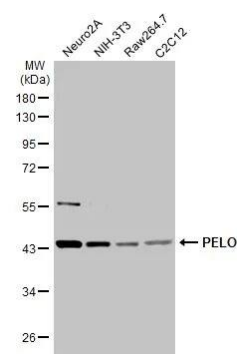
Immunocytochemistry/Immunofluorescence: PELO Antibody [NBP2-19769] - Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PELO protein stained by PELO antibody diluted at 1:500. Blue: Hoechst 33342 staining.



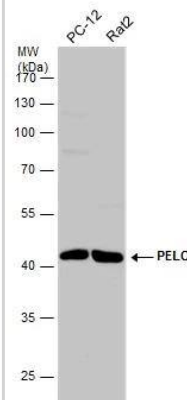
Immunohistochemistry-Paraffin: PELO Antibody [NBP2-19769] - Immunohistochemical analysis of paraffin-embedded HBL435 xenograft, using antibody at 1:500 dilution.



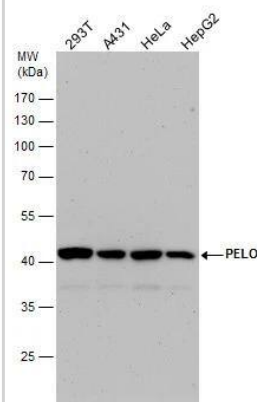
Western Blot: PELO Antibody [NBP2-19769] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PELO antibody (NBP2-19769) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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PELO antibody detects PELO protein by western blot analysis. Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PELO antibody (NBP2-19769) diluted by 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Ghiasi SM, Krogh N, Tyrberg B et al. The No-Go and Nonsense-Mediated RNA Decay Pathways are Regulated by Inflammatory Cytokines in Insulin-Producing Cells and Human Islets and Determine beta-Cell Insulin Biosynthesis and Survival Diabetes 2018-07-31 [PMID: 30065031] (WB, Rat, Human)



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Products Related to NBP2-19769

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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