

Product Datasheet

Prox1 Antibody (9I9A7) NBP3-16739-100ul

Unit Size: 100 ul

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

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Updated 8/5/2024 v.20.1

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NBP3-16739-100ul

Prox1 Antibody (9I9A7)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9I9A7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Target Molecular Weight	83 kDa

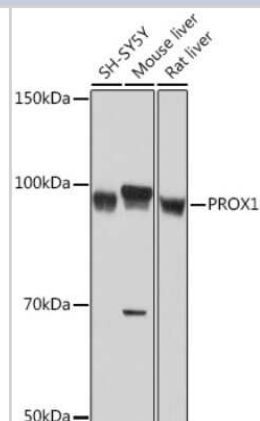
Product Description	
Host	Rabbit
Gene ID	5629
Gene Symbol	PROX1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PROX1 (Q92786). MPDHDSTALLSRQTKRRRVDIGVKRTVGTASAFFAKARATFFSAMNPQGSEQ DVEYSVVQHADGEKSNVLRKLLKRANSYEDAMMPFPGATIISQLLKNN

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

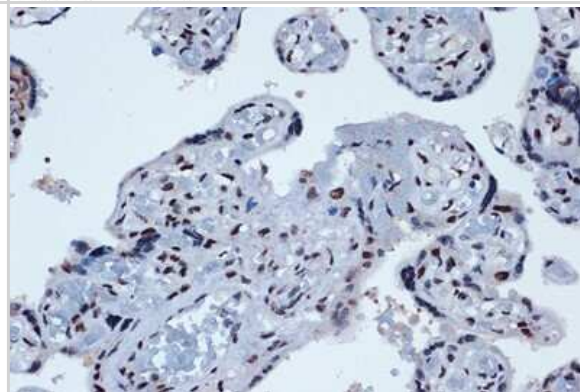


Images

Western Blot: Prox1 Antibody (9I9A7) [NBP3-16739] - Western blot analysis of extracts of various cell lines, using Prox1 Rabbit mAb (NBP3-16739) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1min.



Immunohistochemistry-Paraffin: Prox1 Antibody (9I9A7) [NBP3-16739] - Immunohistochemistry of paraffin-embedded human placenta using Prox1 Rabbit mAb (NBP3-16739) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16739-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55154PEP	Prox1 Recombinant Protein Antigen

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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