

Product Datasheet

LEPREL1 Antibody - BSA Free NBP1-94041

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-94041

LEPREL1 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	55214
Gene Symbol	P3H2
Species	Human, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LHYDYLQFAYYRVGEYVKALECAKAYLLCHPDDDEDVLDNVDYYESLLDDSIDPA SIEAREDLTMFVKRHKLESELIKSAEGLGFSYTEPNYWIRYGGRRQDENRVPS GVNVEGAEVHGFSGMKKLSPKIDRDLREGGPLLY

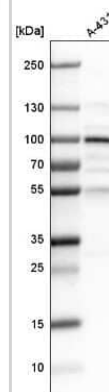
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

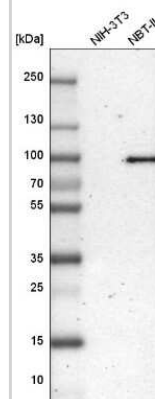
Western Blot: LEPREL1 Antibody [NBP1-94041] - Analysis in human cell line A-431.



Immunohistochemistry-Paraffin: LEPREL1 Antibody [NBP1-94041] - Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.



Western Blot: LEPREL1 Antibody [NBP1-94041] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Publications

Fernandes RJ, FarnAW, Traeger GR et al. A role for prolyl 3-hydroxylase 2 in post-translational modification of fibril-forming collagens. J Biol Chem 2011-09-01 [PMID: 21757687]



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Products Related to NBP1-94041

NBP1-94041PEP	LEPREL1 Recombinant Protein Antigen
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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