

Product Datasheet

DMPK Antibody NBP1-85010

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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NBP1-85010

DMPK Antibody

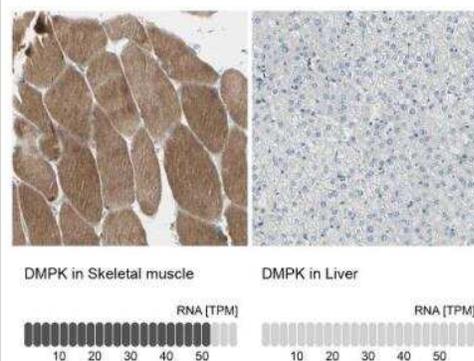
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	1760
Gene Symbol	DMPK
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LGVFAYEMFYGQTPFYADSTAETYGKIVHYKEHLSLPLVDEGVPEEARDFIQRL LCPPETRLGRGGAGDFRTHPFFFGLDWDGLRDSVPPFTPDFEGATDTCNFDL VE

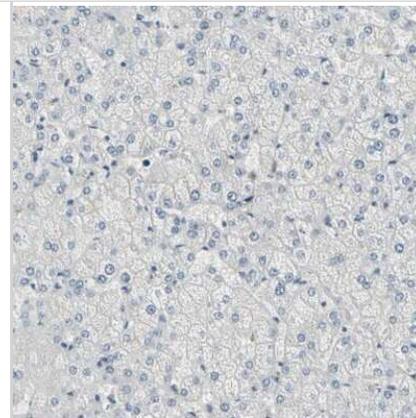
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

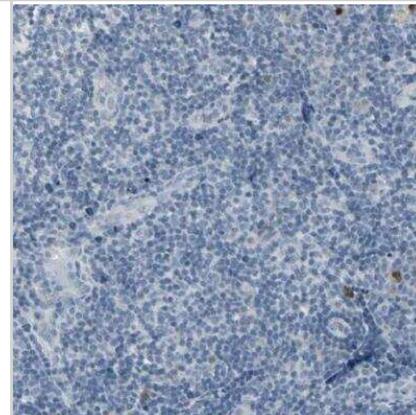
Immunohistochemistry-Paraffin: DMPK Antibody [NBP1-85010] - Analysis in human skeletal muscle and liver tissues using NBP1-85010 antibody. Corresponding DMPK RNA-seq data are presented for the same tissues.



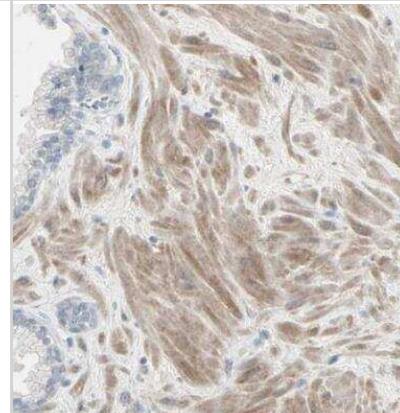
Immunohistochemistry-Paraffin: DMPK Antibody [NBP1-85010] - Staining of human liver shows low expression as expected.



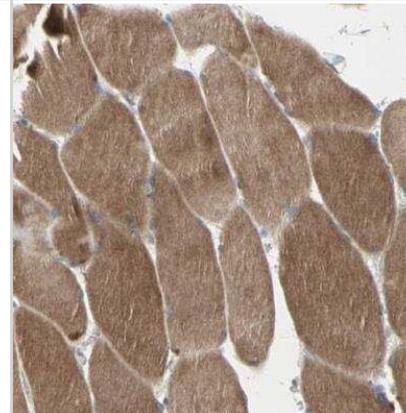
Immunohistochemistry-Paraffin: DMPK Antibody [NBP1-85010] - Staining of human tonsil shows very weak cytoplasmic positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: DMPK Antibody [NBP1-85010] - Staining of human prostate shows moderate cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry-Paraffin: DMPK Antibody [NBP1-85010] - Staining of human skeletal muscle shows strong cytoplasmic in myocytes.





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Products Related to NBP1-85010

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001760-P01-10ug	Recombinant Human DMPK GST (N-Term) Protein

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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