

# Product Datasheet

## lipoyltransferase 1 Antibody - BSA Free NBP1-92073

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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Updated 12/2/2025 v.20.1

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**NBP1-92073**

lipoyltransferase 1 Antibody - BSA Free

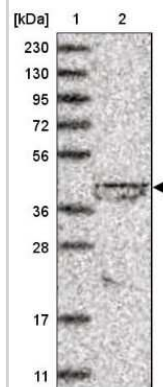
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit lipoyltransferase 1 Antibody - BSA Free (NBP1-92073) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51601
Gene Symbol	LIPT1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TDGTFLLSLLKSPYQGIRSNATASIPSLVKNLLEKDPTLTCEVLMNAVATEYAAY HQIDNHHILINPTDETLFPGINSKAKELQTEWYIYGKTPK

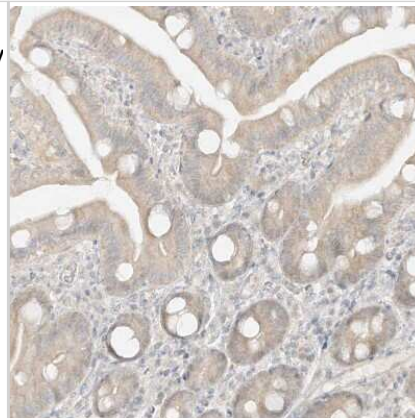
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

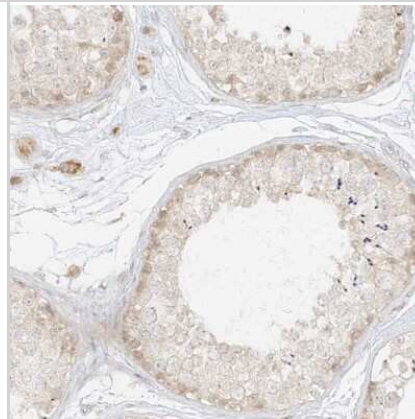
Western Blot: lipoyltransferase 1 Antibody [NBP1-92073] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4.



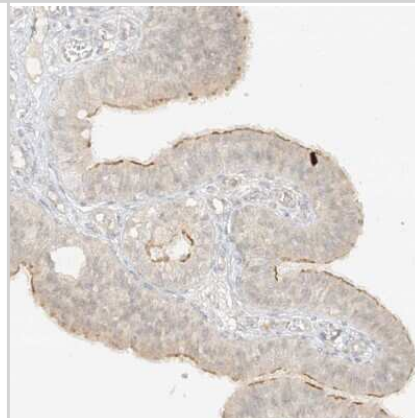
Immunohistochemistry-Paraffin: lipoyltransferase 1 Antibody [NBP1-92073] - Staining of human duodenum shows weak cytoplasmic positivity in glandular cells.



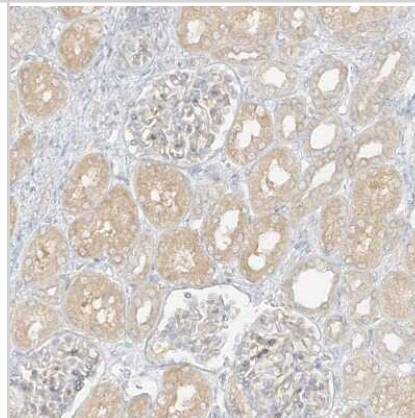
Immunohistochemistry-Paraffin: lipoyltransferase 1 Antibody [NBP1-92073] - Staining of human testis shows weak to moderate cytoplasmic positivity in cells in seminiferous ducts.



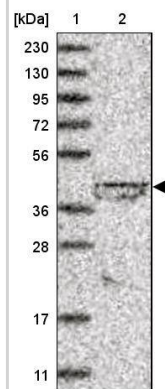
Immunohistochemistry-Paraffin: lipoyltransferase 1 Antibody [NBP1-92073] - Staining of human fallopian tube shows weak cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: lipoyltransferase 1 Antibody [NBP1-92073] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11  
Lane 2: Human cell line RT-4





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### **Products Related to NBP1-92073**

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NBP1-92073PEP	lipoyltransferase 1 Recombinant Protein Antigen
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

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### **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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