Product Datasheet

Ells1 Antibody - BSA Free

NBP1-90477

Unit Size: 0.1 ml

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

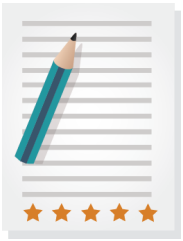
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Updated 11/12/2026 v.20.1

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NBP1-90477

Ells1 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

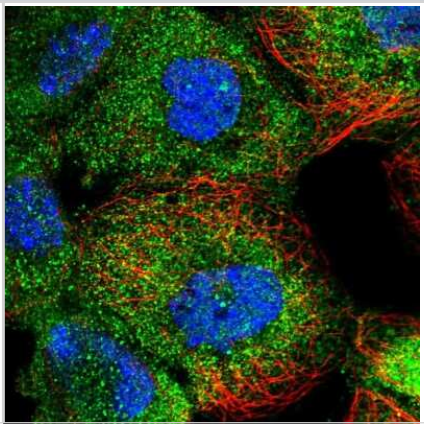
Host	Rabbit
Gene ID	222166
Gene Symbol	MTURN
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MDFQQLADVAEKWCSNTPFELIATEETERRMDFYADPGVSFYVLCPDNGCGD N

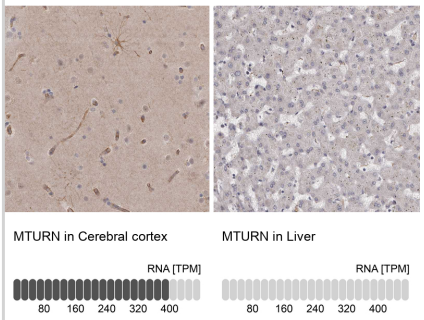
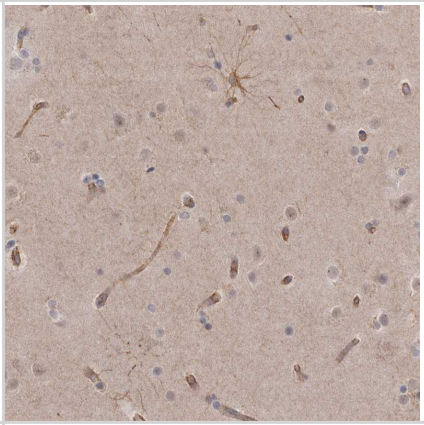
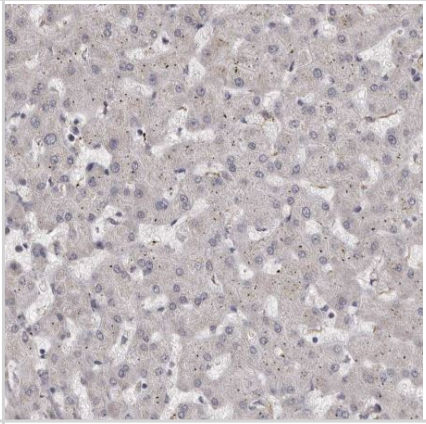
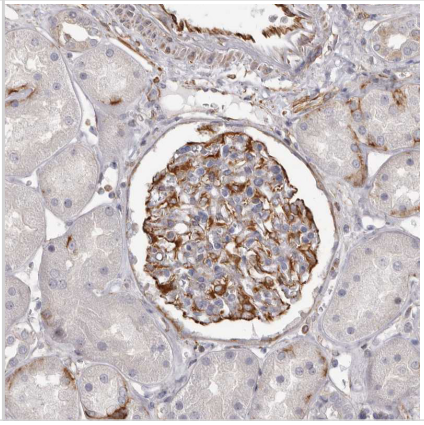
Product Application Details

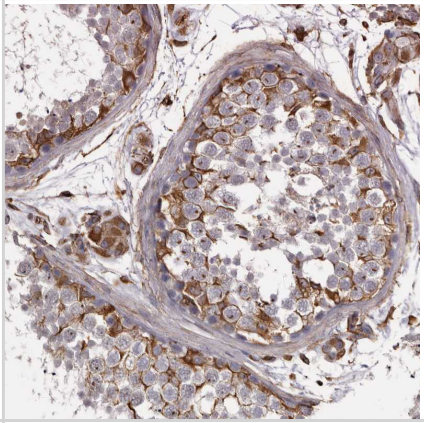
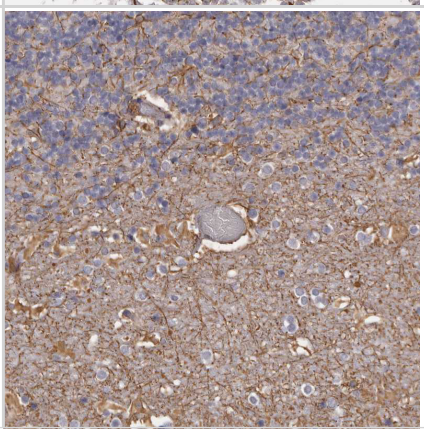
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Immunocytochemistry/Immunofluorescence: Ells1 Antibody [NBP1-90477] - Staining of human cell line A-431 shows localization to cytosol. Antibody staining is shown in green.



Analysis in human cerebral cortex and liver tissues using NBP1-90477 antibody. Corresponding MTURN RNA-seq data are presented for the same tissues.	
Staining of human cerebral cortex shows moderate cytoplasmic positivity in glial cells.	
Immunohistochemistry-Paraffin: Ells1 Antibody [NBP1-90477] -Staining of human liver shows no cytoplasmic positivity in hepatocytes as expected.	
Staining of human kidney shows strong cytoplasmic positivity in cells in glomeruli.	

Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.	
Staining of human cerebellum shows strong positivity in neuronal processes in cells in molecular layer.	

Publications

Zhu T, Li Q, Xu L et al. Stratification of lung adenocarcinoma patients for d-lemonime intervention based on the expression signature genes Food & Function 2021-05-04 [PMID: 34159963]

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Products Related to NBP1-90477

NBP1-90477PEP	Ells1 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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