

Product Datasheet

EPB41L3 Antibody - BSA Free NBP1-89372

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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NBP1-89372

EPB41L3 Antibody - BSA Free

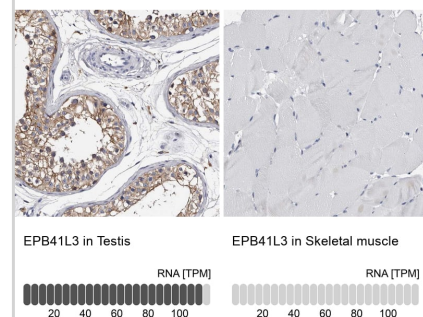
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	23136
Gene Symbol	EPB41L3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TESSGIETEPTVHHLPLSTEKVVQETVLVEERRVVHASGDASYSAGDSGDA AAQPAFTGIKKGKESALTEGAKEEGGEEVAKAVLE

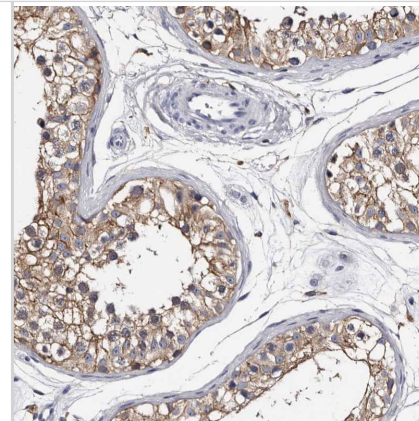
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

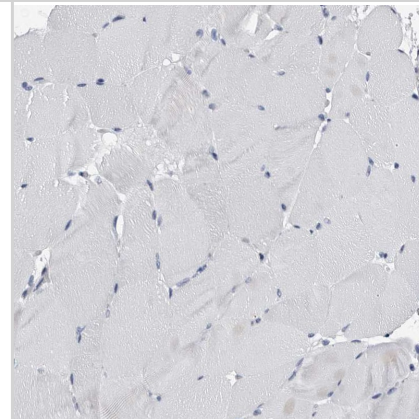
Analysis in human testis and skeletal muscle tissues using NBP1-89372 antibody. Corresponding EPB41L3 RNA-seq data are presented for the same tissues.



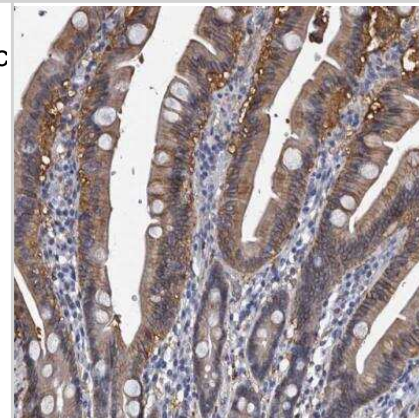
Staining of human testis shows moderate cytoplasmic and membranous positivity in cells in seminiferous ducts.



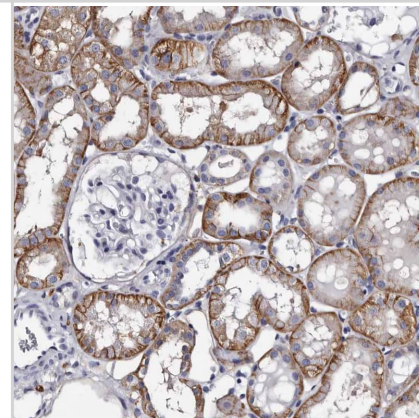
Staining of human skeletal muscle shows no positivity in myocytes as expected.



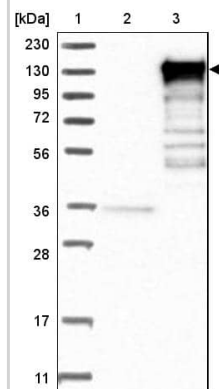
Immunohistochemistry-Paraffin: EPB41L3 Antibody [NBP1-89372] - Staining of human gastrointestinal shows moderate to strong cytoplasmic and membranous positivity in glandular cells.



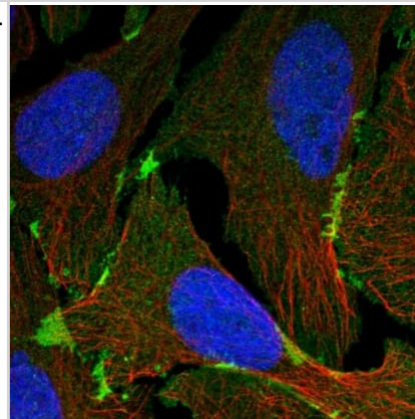
Staining of human kidney shows moderate to strong membranous positivity in cells in tubules.



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11
Lane 2: Human cell line RT-4
Lane 3: Human cell line U-251MG sp



ICC/IF: EPB41L3 Antibody [NBP1-89372] - Staining of human cell line U-2 OS shows localization to plasma membrane.





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Products Related to NBP1-89372

NBP1-89372PEP	EPB41L3 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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