

Product Datasheet

PECR Antibody - BSA Free

NBP1-83199

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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NBP1-83199

PECR Antibody - BSA Free

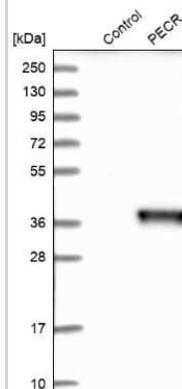
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	55825
Gene Symbol	PECR
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EEEVNNLVKSTLDTFGKINFLVNNGGGQFLSPAHEISSKGWHAVLETNLTGTFY MCKAVYSSWMKEHGGIVNIIVPTKAGFPLAVHSGAARAGVYNLTKSLA

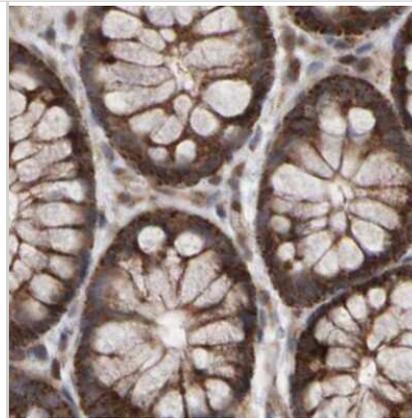
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

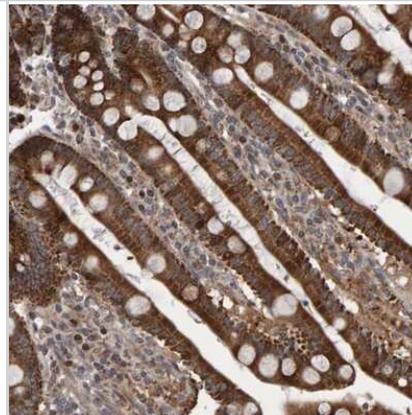
Western Blot: PECR Antibody [NBP1-83199] - Analysis in control (vector only transfected HEK293T lysate) and PECR over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



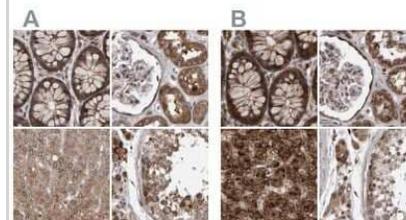
Immunohistochemistry-Paraffin: PECR Antibody [NBP1-83199] - Staining of human colon.



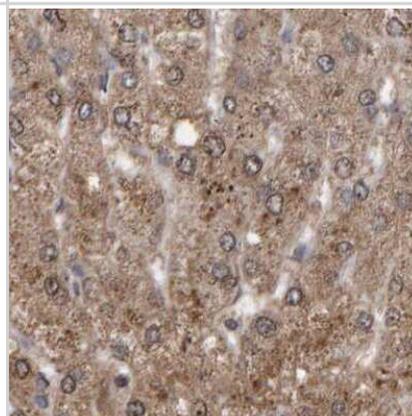
Immunohistochemistry-Paraffin: PECR Antibody [NBP1-83199] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



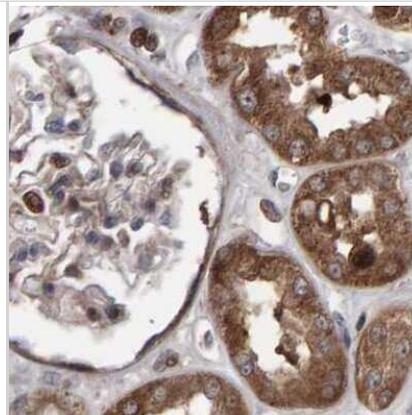
Immunohistochemistry-Paraffin: PECR Antibody [NBP1-83199] - Staining of human colon, kidney, liver and testis using Anti-PECR antibody NBP1-83199 (A) shows similar protein distribution across tissues to independent antibody NBP1-83198 (B).



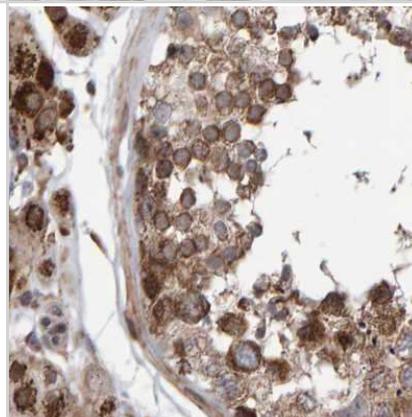
Immunohistochemistry-Paraffin: PECR Antibody [NBP1-83199] - Staining of human liver.



Immunohistochemistry-Paraffin: PEQR Antibody [NBP1-83199] - Staining of human kidney.



Immunohistochemistry-Paraffin: PEQR Antibody [NBP1-83199] - Staining of human testis.





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Products Related to NBP1-83199

NBP1-83199PEP	PECR 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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