

DPEP1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human DPEP1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2640759

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:1000-1:2500	-

Product Specific Information

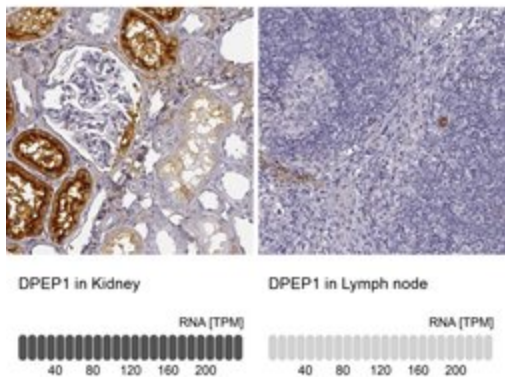
Immunogen sequence: VMVNFYNNYI SCTNKANLSQ VADHLDHIKE VAGARAVGFG GDFDGVPRVP EGLEDVSKYP DLIAELLRRN WTEAEVKGAL ADNLLRVFQA VEQASNLTA PEEPIPLDQ LGGSCRTHYG YSSGAS

Highest antigen sequence identity to the following orthologs: Mouse - 71%, Rat - 72%.

Advanced Verification Data

DPEP1 Antibody (PA5-52670)

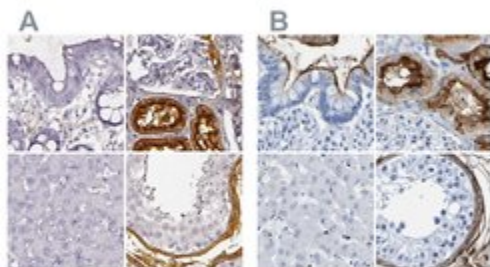
Relative expression in different tissues in IHC: Detection of differential expression levels of DPEP1 demonstrates antibody specificity. Immunohistochemical analysis of DPEP1 using anti-DPEP1 Polyclonal Antibody (Product # PA5-52670), shows significant staining of DPEP1 in human kidney and shows minimal or weak staining in human lymph node tissues. The relative expression levels of DPEP1 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For DPEP1 Polyclonal Antibody

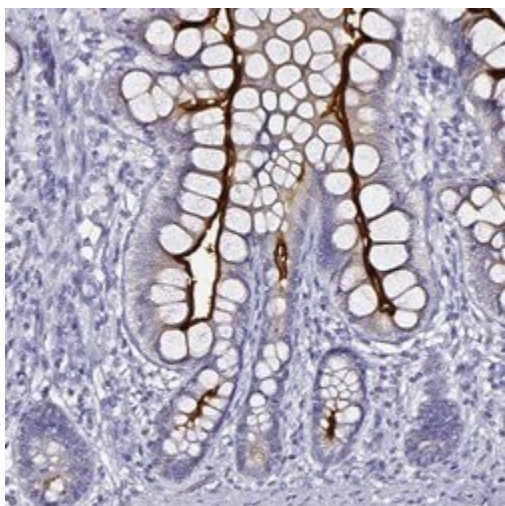
DPEP1 Antibody (PA5-52670) in IHC

Immunohistochemical staining of DPEP1 in human colon, kidney, liver and testis using DPEP1 Polyclonal Antibody (Product # PA5-52670) (A) shows similar protein distribution across tissues to an independent DPEP1 Polyclonal Antibody (B).



DPEP1 Antibody (PA5-52670) in IHC

Immunohistochemical staining of DPEP1 in human small intestine using a DPEP1 Polyclonal Antibody (Product # PA5-52670) shows membranous positivity in glandular cells.



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