

PDXP Rabbit Polyclonal Antibody



CAB17455

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

32KDa

Calculated MW:

32kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

Pyridoxal 5-prime-phosphate (PLP) is the active form of vitamin B6 that acts as a coenzyme in maintaining biochemical homeostasis. The preferred degradation route from PLP to 4-pyridoxic acid involves the dephosphorylation of PLP by PDXP.

Immunogen information

Gene ID:

57026

Uniprot

Q96GD0

Synonyms:

CIN; PLP; dJ37E16.5; PDXP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

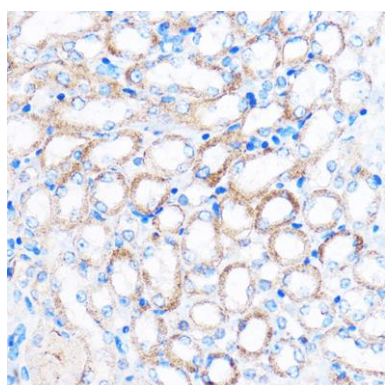
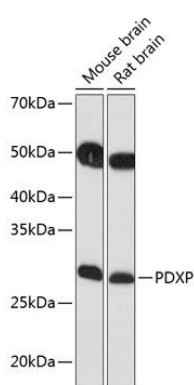
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human PDXP (NP_064711.1).

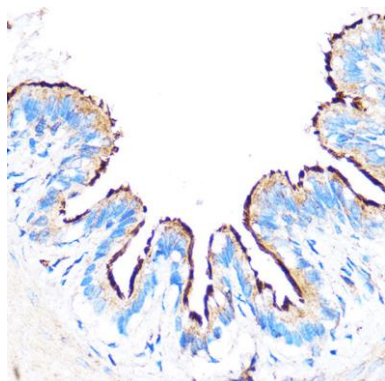
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

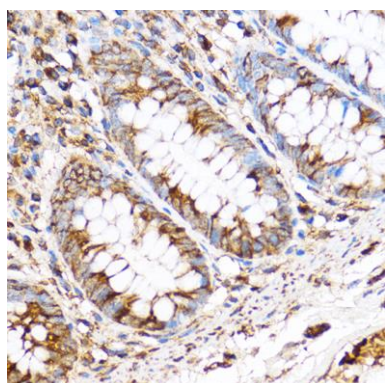
Product Images



Immunohistochemistry of paraffin-embedded Mouse kidney using PDXP Rabbit pAb (CAB17455) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat lung using PDXP Rabbit pAb (CAB17455) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human colon using PDXP Rabbit pAb (CAB17455) at dilution of 1:100 (40x lens).