

Product datasheet for **TA344798**

PDXP Rabbit Polyclonal Antibody

Product data:

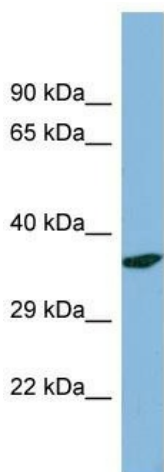
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PDXP antibody is: synthetic peptide directed towards the N-terminal region of Human PDXP. Synthetic peptide located within the following region: SNNSRRARPELALRFARLGFGLRAEQLFSSALCAARLLRQLPGPPDAP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32 kDa
Gene Name:	pyridoxal phosphatase
Database Link:	NP_064711 Entrez Gene 57026 Human Q96GD0
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.
Synonyms:	CIN; dJ37E16.5; PLP
Note:	Immunogen Sequence Homology: Rat: 100%; Human: 100%; Dog: 93%; Mouse: 93%; Bovine: 93%



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Protein Pathways: Metabolic pathways, Vitamin B6 metabolism

Product images:



Host: Rabbit
Target Name: PDXP
Sample Tissue: HT1080 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit; Target Name: PDXP; Sample Tissue: HT1080 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml