

Goat PDXP Polyclonal Antibody | anti-PDXP antibody

Goat anti-PDXP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61640	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Cow	Western Blot, ELISA

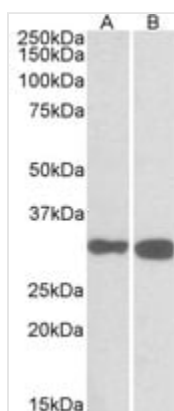
PRODUCT SYNONYMS

PDXP; Polyclonal Antibody; Goat anti-PDXP Antibody; pyridoxal (pyridoxine; vitamin B6) phosphatase; CIN; FLJ32703; PLP; dJ37E16.5; chronophin; pyridoxal phosphatase; pyridoxal phosphate phosphatase; chronophin antibody; CIN antibody; dJ37E16.5 antibody; FLJ32703 antibody; PLP antibody; vitamin B6 phosphatase antibody; pyridoxal phosphatase antibody; pyridoxal phosphate phosphatase antibody; PDXP antibody; anti-PDXP antibody

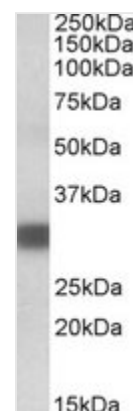
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QHDLVPHYV ES
Sequence Length	296
Applicable Applications for anti-PDXP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QHDLVPHYVES, from the C Terminus of the protein sequence according to NP_064711.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

0.1ug/ml staining of Mouse (A) and Rat (B) Brain lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


WB (Western Blot)

0.1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10092677
NCBI GeneID	57026
NCBI Accession #	NP_064711.1
NCBI GenBank Nucleotide #	NM_020315.4
Molecular Weight	31,698 Da
NCBI Official Full Name	pyridoxal phosphate phosphatase
NCBI Official Synonym Full Names	pyridoxal phosphatase
NCBI Official Symbol	PDXP
NCBI Official Synonym Symbols	CIN; PLP; dJ37E16.5
NCBI Protein Information	pyridoxal phosphate phosphatase
UniProt Protein Name	Pyridoxal phosphate phosphatase
UniProt Gene Name	PDXP
UniProt Synonym Gene Names	CIN; PLP; PLPP; PLP phosphatase
UniProt Entry Name	PLPP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pdxdp-antibody-western-blot-peptide-elisa-elisa/61640>