

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PNPO Polyclonal Antibody

Catalog: BS65906 Host: Rabbit Reactivity: Human, Mouse, Rat,

BackGround:

Catalyzes the oxidation of either pyridoxine 5'-phosphate (PNP) or pyridoxamine 5'-phosphate (PMP) into pyridoxal 5'-phosphate (PLP).

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

29kDa

Swiss-Prot:

Q9NVS9

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

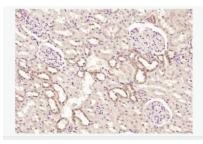
PNPO Polyclonal Antibody detects endogenous levels of PNPO protein.

DATA:

Paraformaldehyde-fixed, paraffin embedded (rat stomach); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 $^{\circ}$ C for 30min; Antibody incubation with (PNPO) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4 $^{\circ}$ C



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 $^{\circ}$ C for 30min; Antibody incubation with (PNPO) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4 $^{\circ}$ C



Paraformaldehyde-fixed, paraffin embedded (rat kidney); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 ${\mathbb C}$ for 30min; Antibody incubation with (PNPO) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4 ${\mathbb C}$

Note:

For research use only, not for use in diagnostic procedure.

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