

Datasheet for ABIN7166878
anti-PNPO antibody (AA 114-207) (HRP)



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Overview

Quantity:	100 µg
Target:	PNPO
Binding Specificity:	AA 114-207
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PNPO antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Pyridoxine-5\'-phosphate oxidase protein (114-207AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PNPO
Alternative Name:	PNPO (PNPO Products)
Background:	Background: Catalyzes the oxidation of either pyridoxine 5\'-phosphate (PNP) or pyridoxamine 5\'-phosphate (PMP) into pyridoxal 5\'-phosphate (PLP).

Target Details

Aliases: EC 1.4.3.5 antibody, FLJ10535 antibody, PDXPO antibody, PNPO antibody, PNPO_HUMAN antibody, Pyridoxal 5' phosphate synthase antibody, pyridoxamine 5' phosphate oxidase antibody, Pyridoxamine phosphate oxidase antibody, Pyridoxamine-phosphate oxidase antibody, pyridoxine 5' phosphate oxidase antibody, Pyridoxine-5'-phosphate oxidase antibody

UniProt: [Q9NVS9](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.