

Datasheet for ABIN7166633  
**anti-PNP antibody (AA 1-289) (Biotin)**



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## Overview

Quantity:	100 µg
Target:	PNP
Binding Specificity:	AA 1-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PNP antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Purine nucleoside phosphorylase protein (1-289AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	PNP
Alternative Name:	PNP ( <a href="#">PNP Products</a> )
Target Type:	Viral Protein
Background:	Background: The purine nucleoside phosphorylases catalyze the phosphorolytic breakdown of

## Target Details

the N-glycosidic bond in the beta-(deoxy)ribonucleoside molecules, with the formation of the corresponding free purine bases and pentose-1-phosphate.

Aliases: FLJ94043 antibody, FLJ97288 antibody, FLJ97312 antibody, Inosine phosphorylase antibody, Inosine-guanosine phosphorylase antibody, MGC117396 antibody, MGC125915 antibody, MGC125916 antibody, NP antibody, Np1 antibody, Nucleoside phosphorylase antibody, PNP antibody, Pnp1 antibody, PNPH\_HUMAN antibody, PRO1837 antibody, PUNP antibody, Purine nucleoside orthophosphate ribosyltransferase antibody, Purine nucleoside phosphorylase 5a antibody, Purine nucleoside phosphorylase antibody

UniProt:	<a href="#">P00491</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Ribonucleoside Biosynthetic Process</a> , <a href="#">Positive Regulation of Response to DNA Damage Stimulus</a>

## 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.