antibodies - online.com











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Overview	
Quantity:	100 μL
Target:	PNP (NP)
Binding Specificity:	AA 1-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PNP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Immunogen:	NP (Met1-Ser289)

Immunogen:	NP (Met1-Ser289)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NP. It has been selected for its ability to recognize NP in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	PNP (NP)
Abstract:	NP Products
Target Type:	Viral Protein

Target Details

Background:	Alternative Names: PNP, PUNP, Purine Nucleoside Phosphorylase, Inosine phosphorylase,
	Inosine-guanosine phosphorylase
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process,
	Ribonucleoside Biosynthetic Process, Positive Regulation of Response to DNA Damage
	Stimulus

Application Details

Application Notes:	 Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
	Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in
	paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal
	working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious

degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

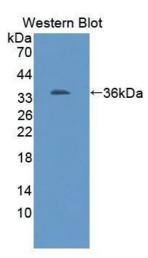
Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific

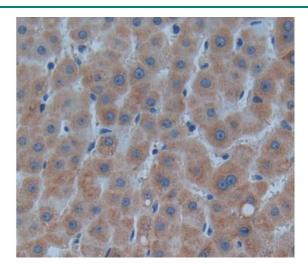
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on fromalin fixed paraffinembedded liver tissue