

## PRPS2 Antibody (Center)

Catalog_no :	AB1515
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:77-106
Specificity :	This PRPS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 77-106 amino acids from the Central region of human PRPS2.
Dilution :	WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Ribose-phosphate pyrophosphokinase 2, PPRibP, Phosphoribosyl pyrophosphate synthase II, PRS-II, PRPS2
Isotype :	Rabbit Ig
Background :	PRPS2 is a phosphoribosyl pyrophosphate synthetase that plays a central role in the synthesis of purines and pyrimidines. The encoded protein catalyzes the synthesis of 5-phosphoribosyl 1-pyrophosphate from ATP and D-ribose 5-phosphate. Alternate splicing results in multiple transcript variants.
reference :	Mannava, S., et al. Cell Cycle 7(15):2392-2400(2008) Tatibana, M., et al. Adv. Enzyme Regul. 35, 229-249 (1995) : Dawson, S.J., et al. J. Infect. 24(3):317-320(1992) Ishizuka, T., et al. Biochim. Biophys. Acta 1130(2):139-148(1992) Becker, M.A., et a