## antibodies -online.com





## anti-PPP1R2 antibody (pSer120, pSer121)





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Alternative Name:

Quantity:	100 μL
Target:	PPP1R2
Binding Specificity:	pSer120, pSer121
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	Peptide sequence around phosphorylation site of serine 120 and serine 121 (Q-E-S(p)-S(p)-GE) derived from Human PPP1R2.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Target Details	
Target:	PPP1R2

PPP1R2 (PPP1R2 Products)

## **Target Details**

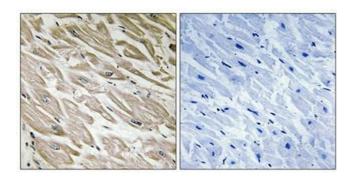
Storage:

Storage Comment:

-20 °C,-80 °C

Background:	Background: Inhibitor of protein-phosphatase 1.  Aliases: IPP 2 antibody, IPP-2 antibody, IPP2 antibody, IPP2_HUMAN antibody, MGC87148
	antibody, Phosphatase inhibitor 2 antibody, Phosphoprotein phosphatase antibody, Ppp1r2
	antibody, PPP1R2 protein antibody, Protein phosphatase 1 regulatory (inhibitor) subunit 2
	antibody, Protein phosphatase 1 regulatory subunit 2 antibody, Protein phosphatase inhibitor 2
	antibody
UniProt:	P41236
Pathways:	PI3K-Akt Signaling, Cellular Glucan Metabolic Process
Application Details	
Application Notes:	IHC:1:50-1:100,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl,
	0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.

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



## **Immunohistochemistry**

**Image 1.** Immunohistochemistry analysis of paraffinembedded human heart tissue using PPP1R2 (Phospho-Ser120+Ser121) antibody. The picture on the right is treated with the synthesized peptide.