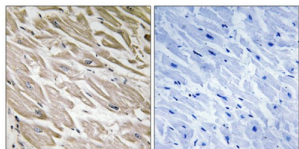
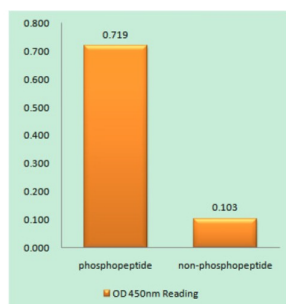


Protein Phosphatase 1 Regulatory Inhibitor Subunit 2 Phospho-Ser120/Phospho-Ser121 (PPP1R2 pS120/pS121) Antibody

Catalogue No.: abx333095



Immunohistochemistry analysis of paraffin-embedded human heart tissue using PPP1R2 (Phospho-Ser120+Ser121) antibody.



PPP1R2 (Phospho-Ser120+Ser121) antibody reacts with epitope-specific phosphopeptide and corresponding non-phosphopeptide. The absorbance readings at 450 nm are shown in the ELISA figure.

Rabbit polyclonal antibody against PPP1R2 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S120+S121, M:S122+S123, R:S120+S121.

Target:	Protein Phosphatase 1 Regulatory Inhibitor Subunit 2 Phospho-Ser120/Phospho-Ser121 (PPP1R2 pS120/pS121)
Clonality:	Polyclonal
Target Modification:	Ser120/121
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, IHC
Host:	Rabbit
Recommended dilutions:	IHC: 1/50 - 1/100, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated

Datasheet

Version: 3.0.0
Revision date: 15 Aug 2025



Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human PPP1R2 around the phosphorylation site of serine 120 and serine 121 (Q-E-S ^P -S ^P -GE).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P41236 (UniProt , ExPASy)
Gene Symbol:	PPP1R2
GeneID:	5504
KEGG:	hsa:5504
String:	9606.ENSP00000484580
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.