

PPP1R1C rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A20139	Rabbit	1 mg/ml	12346

Applications	IHC,ELISA
Reactivity	Human,Mouse
Dilution	IHC: 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	PPP1R1C Polyclonal Antibody detects endogenous levels of PPP1R1C protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PPP1R1C. AA range:5-54
Uniprot No	Q8WV17
Alternative names	PPP1R1C; Protein phosphatase 1 regulatory subunit 1C; Inhibitor-5 of protein phosphatase 1; IPP5
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	protein phosphatase 1 regulatory inhibitor subunit 1C(PPP1R1C) Homo sapiens Protein phosphatase-1 (PP1) is a major serine/threonine phosphatase that regulates a variety of cellular functions. PP1 consists of a catalytic subunit (see PPP1CA; MIM 176875) and regulatory subunits that determine the subcellular localization of PP1 or regulate its function. PPP1R1C belongs to a group of PP1 inhibitory subunits that are themselves regulated by phosphorylation (Wang et al., 2008 [PubMed 18310074]). [supplied by OMIM, Feb 2010],
Other	PPP1R1C, Protein phosphatase 1 regulatory subunit 1C

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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