

Antibodies Product Datasheet

Product Name:	PP2A-C α (Phospho-Tyr307) Antibody
Catalog Number:	A0555
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
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 PP2A-alpha around the phosphorylation site of Tyr307. AA range:260-309
Concentration:	1 mg/ml
Gene Name:	PPP2CA
Protein Name:	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform
Other Name:	PPP2CA; Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform; PP2A-alpha; Replication protein C; RP-C
Human Swiss Prot No.:	P67775
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PP2A-C α (Y307) Polyclonal Antibody detects endogenous levels of PP2A-C α protein only when phosphorylated at Y307.
Storage and Stability:	-20°C/1 year