

Antibodies Product Datasheet

Product Name:	PP2A-Calpha/beta (Phospho-Tyr307) Antibody
Catalog Number:	P12-1048
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	PP2A-Calpha/beta (Phospho-Tyr307) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human PP2A-Calpha/beta around the phosphorylation site of Tyr307.
Concentration:	1 mg/ml
Gene Name:	PPP2CA/PPP2CB
Other Name:	Serine/threonine-protein phosphatase 2A catalytic subunit alpha/beta isoform;
Human Swiss Prot No.:	P67775/P62714
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	PP2A-Calpha/beta (Phospho-Tyr307) antibody detects endogenous levels of PP2A-Calpha/beta only when phosphorylated at Tyr307.
Storage and Stability:	Stable at -20°C for at least 1 year.