



PPP2CA Antibody, HRP conjugated

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| Product Code | CSB-PA018559LB01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P67775 |
| Immunogen | Recombinant Human Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform protein (1-309AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA |
| Form | Liquid |
| Conjugate | HRP |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | PP2A is the major phosphatase for microtubule-associated proteins (MAPs). PP2A can modulate the activity of phosphorylase B kinase casein kinase 2, mitogen-stimulated S6 kinase, and MAP-2 kinase. Cooperates with SGOL2 to protect centromeric cohesin from separase-mediated cleavage in oocytes specifically during meiosis I. Can dephosphorylate SV40 large T antigen and p53/TP53. Activates RAF1 by dephosphorylating it at 'Ser-259'. |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Signal Transduction |
| Target Names | PPP2CA |
| Usage | For Research Use Only. Not for use in diagnostic or therapeutic procedures. |