

PP2A Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251889

Unit: 0.1 mg

Description:

Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform (PP2A) can modulate the activity of phosphorylase B kinase casein kinase 2, mitogen-stimulated S6 kinase, and MAP-2 kinase. PP2A cooperates with SGOL2 to protect centromeric cohesin from separase-mediated cleavage in oocytes specifically during meiosis I.

Isotype: Rabbit Ig

Applications: E, ICC, IHC, WB

Species Reactivity: H, M, R

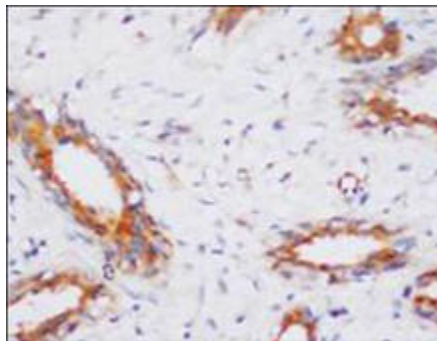
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 5% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform; PP2A-alpha; Replication protein C; RP-C; PPP2CA

Accession No.: P67775

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PP2A.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; ICC: 1:100-1:500



PP2A staining in human mammary cancer. Paraffin-embedded human mammary cancer is stained with PP2A Antibody (Cat. No. 251889) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.