
INCA1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254193

Unit: 0.1 mg

Description:

INCA1 was isolated through a yeast triple hybrid approach to identify interaction partners of the cyclin A1-CDK2 heterodimer. INCA1 is evolutionarily conserved and has no homology to any known proteins. Like Cyclin A1, INCA1 is highly expressed in testis with highest levels observed at various points of testis maturation. It has been suggested that the complex of INCA1 and the cyclinA1-CDK2 dimer plays a role in several signaling pathways important for cell cycle control and meiosis. Recent experiments have shown that INCA1 also interacts with the testis protein RSB-66 and this interaction takes place in the cytoplasm.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: INCA1; Inhibitor of CDK1 interacting with cyclin A1; HSD45

Accession No.: NP_976248

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human INCA1.

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

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.