
Rb Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 200149

Unit: 0.1 mg

Description:

Retinoblastoma-associated protein (Rb) is a key regulator of entry into cell division that acts as a tumor suppressor. Rb is directly involved in the heterochromatin formation by maintaining overall chromatin structure and, in particular, that of constitutive heterochromatin by stabilizing histone methylation. Defects in Rb are a cause of retinoblastoma, bladder cancer and osteogenic sarcoma.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R, X

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by saturated sodium sulfate precipitation.

Alternate Names: Retinoblastoma-associated protein; PP110; P105-RB; RB; RB1

Accession No.: P06400

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

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.