

RB (7E4B) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252623

Unit: 0.1 ml

Description:

Rb (Retinoblastoma-associated protein) 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 constitutive heterochromatin by stabilizing histone methylation. Defects in Rb are a cause of retinoblastoma, bladder cancer and osteogenic sarcoma.

Isotype: Mouse IgG1

Applications: IHC

Species Reactivity: H

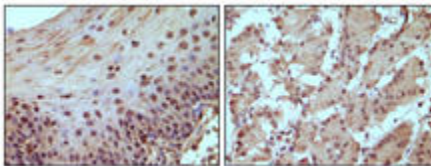
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

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

Accession No.: P06400

Antigen: Purified recombinant fragment of human RB expressed in E. coli.

Application Notes: IHC: 1:200-1:1000



Rb staining in human esophagus and stomach. Paraffin-embedded human esophagus (left) and stomach (right) tissues are stained with RB (7E4B) Antibody (Cat. No. 252623) used at 1:200 dilution.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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