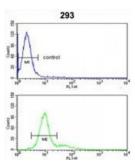


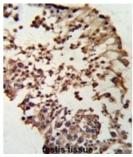


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Retinoblastoma Protein 1 (RB1) Antibody

Catalogue No.:abx034004







RB1 is a negative regulator of the cell cycle and was the first tumor suppressor gene found. This protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypophosphorylated form of the protein binds transcription factor E2F1.

Target: RB1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.



DATASHEET

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Immunogen: Human RB1.

Purification: Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This RB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 858-886 amino acids from the C-terminal region of human RB1.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P06400

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate

(SAS) precipitation followed by dialysis against PBS.

Note: This product is for research use only.