



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RB1 (phospho S807) recombinant monoclonal antibody

Catalog Number: RAB02705

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against RB1.

Immunogen: Original antibody is raised against recombinant RB1.

Theoretical MW (kDa): 106

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody detects endogenous levels of Rb protein only when phosphorylated at Ser807.

Form: Liquid

Purification: Protein A purification

Isotype: IgG

Recommend Usage: Immunocytochemistry (1:50-1:200)

Immunofluorescence (1:50-1:200)

Immunohistochemistry (1:50-1:200)

Western Blot (1:1000-1:2000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)

Storage Instruction: Store at 4°C short term.
Aliquot and store at -20°C long term.
Avoid freeze-thaw cycles.

Entrez GeneID: 5925

Gene Symbol: RB1

Gene Alias: OSRC, RB, p105-Rb, pRb, pp110

Gene Summary: The protein encoded by this gene is a negative regulator of the cell cycle and was the first tumor suppressor gene found. The encoded protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypophosphorylated form of the protein binds transcription factor E2F1. Defects in this gene are a cause of childhood cancer retinoblastoma (RB), bladder cancer, and osteogenic sarcoma. [provided by RefSeq]