9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-Phospho-Retinoblastoma (S807) Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1377

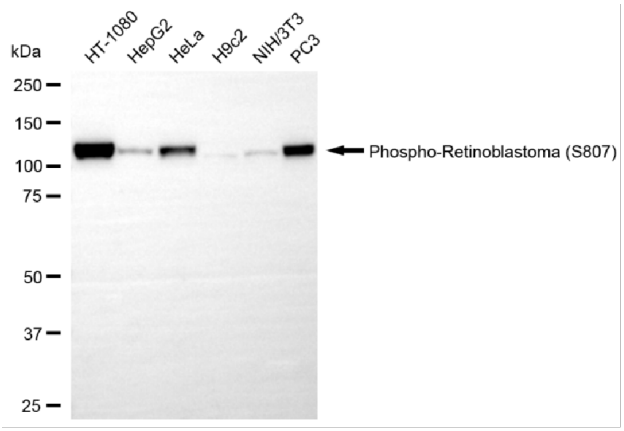
Product Overview

Name	KD-Validated Anti-Phospho-Retinoblastoma (S807) Rabbit Monoclonal Antibody
Accession(Primary)	P06400
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Phospho-Retinoblastoma (S807)
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 106 kDa; observed, 106 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western blotting (WB): 1:1,000-1:5,000Flow Cytometry (FCM): 1:2,000

Target information (P06400)

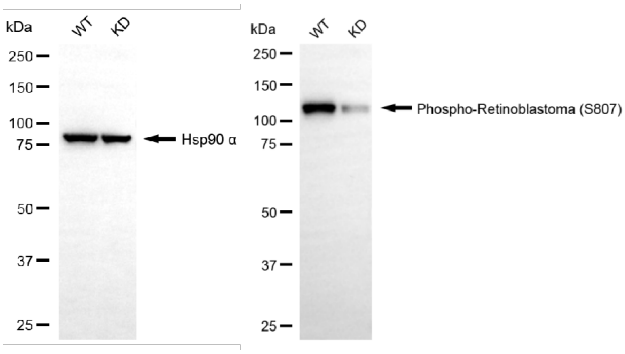
Gene Name	RB1
About Gene Symbol	RB1 (RB Transcriptional Corepressor 1) is a protein phosphatase involved in gene transcription and regulation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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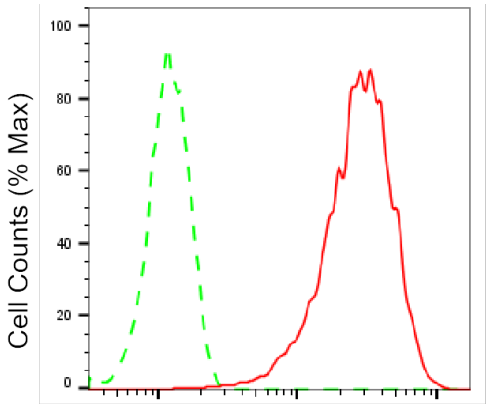
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Western blotting analysis using anti-phospho-retinoblastoma (S807) antibody (Cat#ABG1377). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-phospho-retinoblastoma (S807) antibody (Cat#ABG1377, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-phospho-retinoblastoma (S807) antibody (Cat#ABG1377). Phospho-retinoblastoma (S807) expression in wild-type (WT) and RB1 knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-phospho-retinoblastoma (S807) antibody (Cat#ABG1377, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of Phospho-Retinoblastoma (S807) expression in HAP-1 cells using anti-Phospho-Retinoblastoma (S807) antibody (Cat#ABG1377, 1:2,000). Green, isotype control; red, Phospho-Retinoblastoma (S807).

Phospho-Retinoblastoma (S807)-Alexa Fluor® 647