

Product Datasheet

RB1 [p Ser795] Antibody - BSA Free NB100-82176

Unit Size: 0.05 ml

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

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NB100-82176

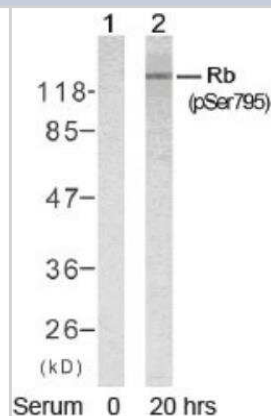
RB1 [p Ser795] Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	106 kDa
Product Description	
Host	Rabbit
Gene ID	5925
Gene Symbol	RB1
Species	Human
Specificity/Sensitivity	Detects endogenous levels of RB1 only when phosphorylated at serine 795.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human RB1 around the phosphorylation site of serine 795 (P-S-SP-P-L).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:50-1:100

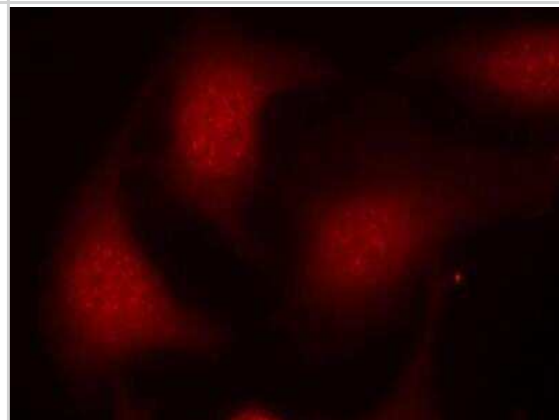


Images

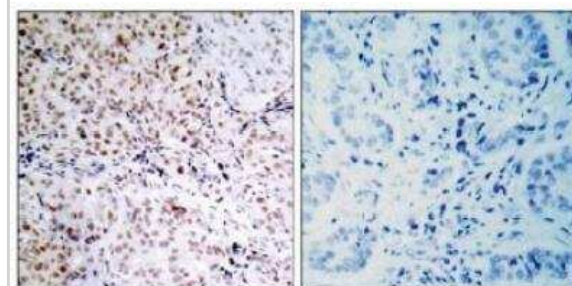
Western Blot: RB1 [p Ser795] Antibody [NB100-82176] - Analysis of RB1 [p Ser795] (using NB100-82176 in K562 cells untreated or treated with 10% serum after 48 hours of starvation.



Immunocytochemistry/Immunofluorescence: RB1 [p Ser795] Antibody [NB100-82176] - Staining of methanol-fixed Hela cells using Rb1 (P Ser795) antibody



Immunohistochemistry-Paraffin: RB1 [p Ser795] Antibody [NB100-82176] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NB100-82176 (left) or the same antibody preincubated with blocking peptide (right).



P-Peptide

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Products Related to NB100-82176

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35240-10ug	Recombinant Human RB1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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