

Rabbit RB1 Polyclonal Antibody | anti-RB1 antibody

Phospho-RB1 (Ser795) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243283	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

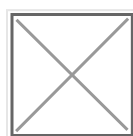
PRODUCT SYNONYMS

RB1; Polyclonal Antibody; Phospho-RB1 (Ser795) Antibody; P105-RB; PP105; PP110; RB-1; anti-RB1 antibody

PRODUCT SPECIFICATIONS

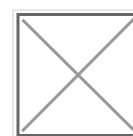
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Supplied at 1.0mg/mL in Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-RB1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of serine 795 (P-S-S(p)-P-L) derived from Human Rb.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



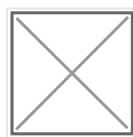
IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed Hela cells using Rb(Phospho-Ser795) Antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Rb(Phospho-Ser795) Antibody(left) or the same antibody preincubated with blocking peptide(right).



WB (Western Blot)

Western blot analysis of extracts from K562 cells untreated(lane 1) or treated with serum(lane 2) using Rb(Phospho-Ser795) Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RB1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	108773787
NCBI GeneID	5925
NCBI Accession #	NP_000312.2
NCBI GenBank Nucleotide #	NM_000321.2
UniProt Accession #	P06400; P78499; Q5VW46; Q8IZL4; A8K5E3
Molecular Weight	106,159 Da
NCBI Official Full Name	retinoblastoma-associated protein
NCBI Official Synonym Full Names	retinoblastoma 1
NCBI Official Symbol	RB1
NCBI Official Synonym Symbols	RB; pRb; OSRC; pp110; p105-Rb
NCBI Protein Information	retinoblastoma-associated protein; retinoblastoma susceptibility protein
UniProt Protein Name	Retinoblastoma-associated protein
UniProt Gene Name	RB1
UniProt Synonym Gene Names	Rb
UniProt Entry Name	RB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rb1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/243283>