

Rabbit RB2 Polyclonal Antibody | anti-RBL2 antibody

Anti-RB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259915	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

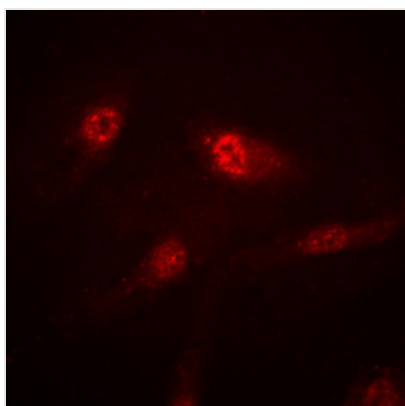
PRODUCT SYNONYMS

RB2; Polyclonal Antibody; Anti-RB2 Antibody; Retinoblastoma-like protein 2; 130 kDa retinoblastoma-associated protein; p130; Retinoblastoma-related protein 2; RBR-2; pRb2; anti-RBL2 antibody

PRODUCT SPECIFICATIONS

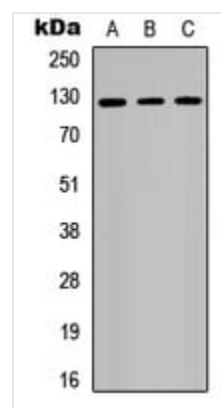
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RB2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1139
Applicable Applications for anti-RBL2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RB2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of RB2 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of RB2 expression in Jurkat (A), NIH3T3 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RBL2 antibody	Rabbit polyclonal antibody to RB2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	172072597
NCBI GeneID	5934
NCBI Accession #	NP_005602.3
NCBI GenBank Nucleotide #	NM_005611.3
UniProt Accession #	Q08999; Q15073; Q16084; Q8NE70; Q92812; B7Z913
Molecular Weight	59,349 Da
NCBI Official Full Name	retinoblastoma-like protein 2
NCBI Official Synonym Full Names	retinoblastoma-like 2
NCBI Official Symbol	RBL2
NCBI Official Synonym Symbols	Rb2; P130
NCBI Protein Information	retinoblastoma-like protein 2
UniProt Protein Name	Retinoblastoma-like protein 2
UniProt Gene Name	RBL2
UniProt Synonym Gene Names	RB2; p130; RBR-2
UniProt Entry Name	RBL2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rb2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/259915>