

Rabbit RRP1B Polyclonal Antibody | anti-RRP1B antibody

RRP1B antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199631	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

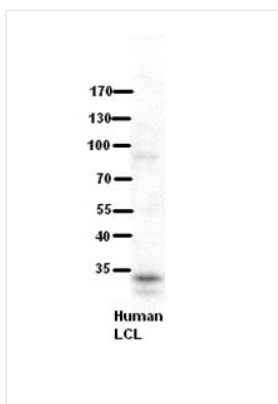
PRODUCT SYNONYMS

RRP1B; Polyclonal Antibody; RRP1B antibody - middle region; anti-RRP1B antibody

PRODUCT SPECIFICATIONS

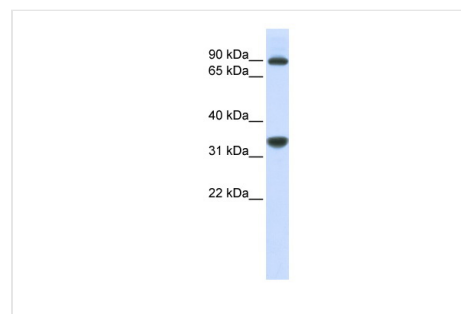
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VT FGLNRNMTAE FKKTDSILV SPTGPSRVAF DPEQKPLHGV LKTPTSSP
Sequence Length	758
Applicable Applications for anti-RRP1B antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RRP1B
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-RRP1B Antibody Titration: 5% Milk
ELISA Titer: dilution: 1:500
Positive Control: human LCL



WB (Western Blot)

WB Suggested Anti-RRP1B Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: MCF7 cell lysate
RRP1B is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells

ADDITIONAL INFORMATION

Related Product Information for anti-RRP1B antibody	This is a rabbit polyclonal antibody against RRP1B. It was validated on Western Blot using a cell lysate as a positive control. Target Description: RRP1B belongs to the RRP1 family. It may be a novel susceptibility gene for breast cancer progression and metastasis.
Product Categories/Family for anti-RRP1B antibody	Polyclonal; RNA Binding Proteins; Down Syndrome

NCBI AND UNIPROT INFORMATION

NCBI GI #	57863269
NCBI GeneID	23076
NCBI Accession #	NP_055871
NCBI GenBank Nucleotide #	NM_015056
UniProt Accession #	Q14684
Molecular Weight	84kDa
NCBI Official Full Name	ribosomal RNA processing protein 1 homolog B
NCBI Official Synonym Full Names	ribosomal RNA processing 1B
NCBI Official Symbol	RRP1B
NCBI Official Synonym Symbols	Nnp1; RRP1; NNP1L; KIAA0179; PPP1R136
NCBI Protein Information	ribosomal RNA processing protein 1 homolog B
UniProt Protein Name	Ribosomal RNA processing protein 1 homolog B
UniProt Gene Name	RRP1B
UniProt Synonym Gene Names	KIAA0179
UniProt Entry Name	RRP1B_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://www.aaabiotech.com/polyclonal/rrp1b-antibody-western-blot-elisa/199631>