

Rabbit RPL31 Polyclonal Antibody | anti-RPL31 antibody

Anti-RPL31 Antibody

CATALOG # AAA264037	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RPL31; Polyclonal Antibody; Anti-RPL31 Antibody; 60S ribosomal protein L31; anti-RPL31 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RPL31 protein.
Purity/Purification	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.
Applicable Applications for anti-RPL31 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL31. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RPL31 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RPL31 expression in A375 (A), MCF7 (B), HCT116 (C), CT26 (D), C6 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL31 antibody	Rabbit polyclonal antibody to RPL31
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506633
NCBI GeneID	6160
NCBI Accession #	NP_000984.1

NCBI GenBank Nucleotide #	NM_000993.4
UniProt Accession #	P62899; P62900; P62902
Molecular Weight	14,463 Da
NCBI Official Full Name	60S ribosomal protein L31 isoform 1
NCBI Official Synonym Full Names	ribosomal protein L31
NCBI Official Symbol	RPL31
NCBI Official Synonym Symbols	L31
NCBI Protein Information	60S ribosomal protein L31
UniProt Protein Name	60S ribosomal protein L31
UniProt Gene Name	RPL31
UniProt Entry Name	RL31_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/rpl31-antibody-immunohistochemistry-western-blot-elisa/264037>