

Rabbit RPL4 Polyclonal Antibody | anti-RPL4 antibody

RPL4 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201295	Rabbit	Cow, Dog, Goat, Horse, Human, Mouse, Pig, Rat	Western Blot

PRODUCT SYNONYMS

RPL4; Polyclonal Antibody; RPL4 Antibody - C-terminal region; anti-RPL4 antibody

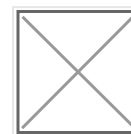
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Horse, Human, Mouse, Pig, 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 sequence: VV GKKGKKA AVG VKKQKKPLVG KKAATKKPA PEKKPAEKKP TEEKKPA
Sequence Length	427
Applicable Applications for anti-RPL4 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 93%; Goat: 86%; Horse: 86%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%
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)

Host: Rabbit Target Name: RPL4 Sample Type: MCF7 lysates Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: RPL4 Sample Type: Human 721_B Antibody Dilution: 1.0ug/ml RPL4 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

ADDITIONAL INFORMATION

Related Product Information for anti-RPL4 antibody	This is a rabbit polyclonal antibody against RPL4. It was validated on Western Blot Target Description: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L4E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.
Product Categories/Family for anti-RPL4 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	16579885
NCBI GeneID	6124
NCBI Accession #	NP_000959
NCBI GenBank Nucleotide #	NM_000968
UniProt Accession #	P36578
Molecular Weight	48kDa
NCBI Official Full Name	60S ribosomal protein L4
NCBI Official Synonym Full Names	ribosomal protein L4
NCBI Official Symbol	RPL4
NCBI Official Synonym Symbols	L4
NCBI Protein Information	60S ribosomal protein L4
UniProt Protein Name	60S ribosomal protein L4
UniProt Gene Name	RPL4
UniProt Synonym Gene Names	RPL1
UniProt Entry Name	RL4_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/rpl4-antibody-western-blot-elisa/201295>