

Rabbit RPL24 Polyclonal Antibody | anti-RPL24 antibody

RPL24 Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201485	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

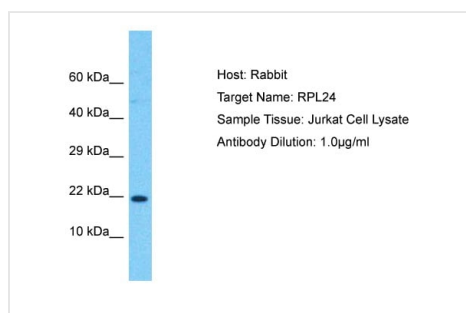
PRODUCT SYNONYMS

RPL24; Polyclonal Antibody; RPL24 Antibody - N-terminal region; anti-RPL24 antibody

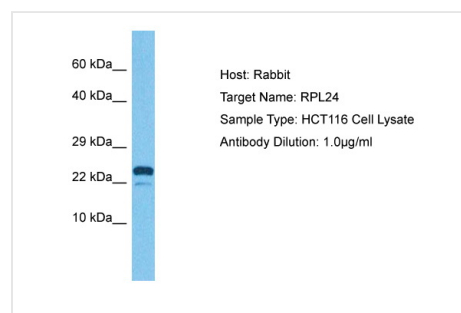
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
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: FL NAKCESAFLS KRNPQRINWT VLYRRKHKKG QSEIQKKRT RRAVKFQR
Sequence Length	157
Applicable Applications for anti-RPL24 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RPL24
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: RPL24 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: RPL24 Sample Tissue: Human HCT116 Whole Cell Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RPL24 antibody	This is a rabbit polyclonal antibody against RPL24. 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 L24E family of ribosomal proteins. It is located in the cytoplasm. This gene has been referred to as ribosomal protein L30 because the encoded protein shares amino acid identity with the L30 ribosomal proteins from <i>S. cerevisiae</i>; however, its official name is ribosomal protein L24. 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-RPL24 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506619
NCBI GeneID	6152
NCBI Accession #	NP_000977
NCBI GenBank Nucleotide #	NM_000986.4
UniProt Accession #	P83731
Molecular Weight	17kDa
NCBI Official Full Name	60S ribosomal protein L24
NCBI Official Synonym Full Names	ribosomal protein L24
NCBI Official Symbol	RPL24
NCBI Official Synonym Symbols	L24; HEL-S-310
NCBI Protein Information	60S ribosomal protein L24
UniProt Protein Name	60S ribosomal protein L24
UniProt Gene Name	RPL24
UniProt Entry Name	RL24_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.