

Rabbit RPL13 Polyclonal Antibody | anti-RPL13 antibody

RPL13 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23470	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Immunohistochemistry, Western Blot

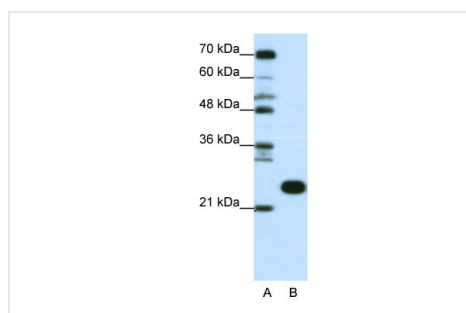
PRODUCT SYNONYMS

RPL13; Polyclonal Antibody; RPL13 Antibody - C-terminal region; anti-RPL13 antibody

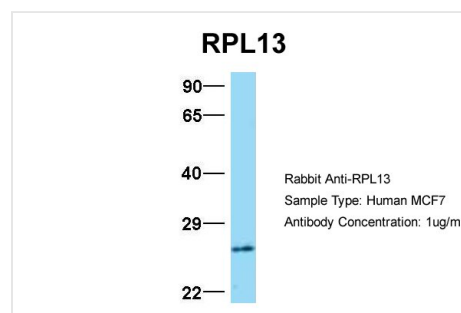
PRODUCT SPECIFICATIONS

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: KK EKARVITEEE KNFKAFASLR MARANARLFG IRAKRAKEAA EQDVEKKK
Sequence Length	211
Applicable Applications for anti-RPL13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human RPL13
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

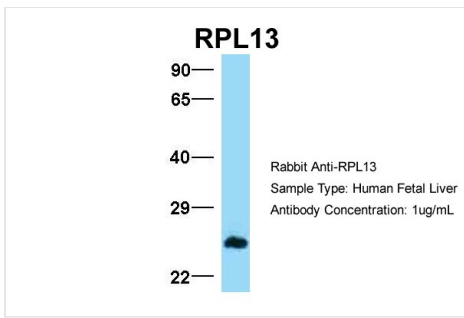


WB (Western Blot)

WB Suggested Anti-RPL13 Antibody Titration: 0.0625ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate


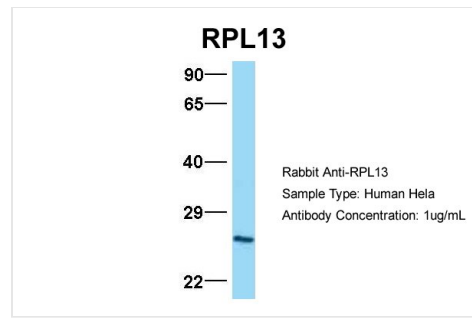
WB (Western Blot)

Host: Rabbit
Target Name: RPL13
Sample Type: MCF7
Antibody Dilution: 1.0ug/ml
RPL13 is strongly supported by BioGPS gene expression data to be expressed in MCF7



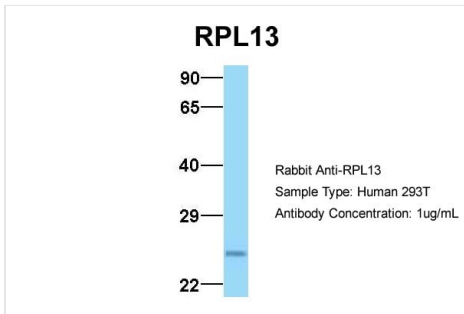
WB (Western Blot)

Host: Rabbit Target Name: RPL13 Sample Type: Human Fetal Liver Antibody Dilution: 1.0ug/ml



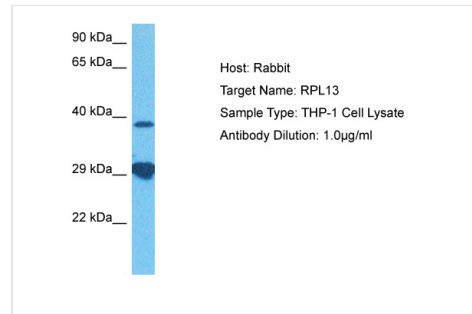
WB (Western Blot)

Host: Rabbit Target Name: RPL13 Sample Type: HeLa Antibody Dilution: 1.0ug/ml There is BioGPS gene expression data showing that RPL13 is expressed in HeLa



WB (Western Blot)

Host: Rabbit Target Name: RPL13 Sample Type: 293T Antibody Dilution: 1.0ug/ml RPL13 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells



WB (Western Blot)

Host: Rabbit Target Name: RPL13 Sample Tissue: Human THP-1 Whole Cell Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RPL13 antibody	This is a rabbit polyclonal antibody against RPL13. It was validated on Western Blot using a cell lysate as a positive control. 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 L13E family of ribosomal proteins. It is located in the cytoplasm. This gene is expressed at significantly higher levels in benign breast lesions than in breast carcinomas. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. 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-RPL13 antibody	Polyclonal; RNA Binding Proteins; Drugs and Drug Metabolism; Disease Related; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	15431297
NCBI GeneID	6137
NCBI Accession #	NP_000968
NCBI GenBank Nucleotide #	NM_000977
UniProt Accession #	P26373
Molecular Weight	24kDa
NCBI Official Full Name	60S ribosomal protein L13 isoform 1
NCBI Official Synonym Full Names	ribosomal protein L13
NCBI Official Symbol	RPL13

NCBI Official Synonym Symbols	L13; BBC1; D16S44E; D16S444E
NCBI Protein Information	60S ribosomal protein L13
UniProt Protein Name	60S ribosomal protein L13
UniProt Gene Name	RPL13
UniProt Synonym Gene Names	BBC1
UniProt Entry Name	RL13_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/rpl13-antibody-immunohistochemistry-western-blot-elisa/23470>