

Rabbit RPL28 Polyclonal Antibody | anti-RPL28 antibody

RPL28 Rabbit Polyclonal Antibody

CATALOG # AAA313554	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

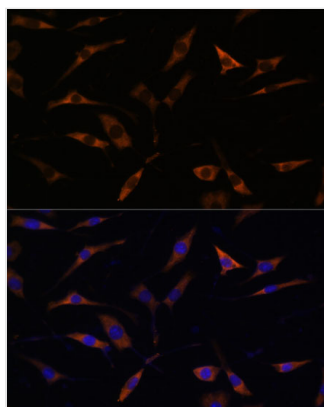
PRODUCT SYNONYMS

RPL28; Polyclonal Antibody; RPL28 Rabbit Polyclonal Antibody; L28; anti-RPL28 antibody

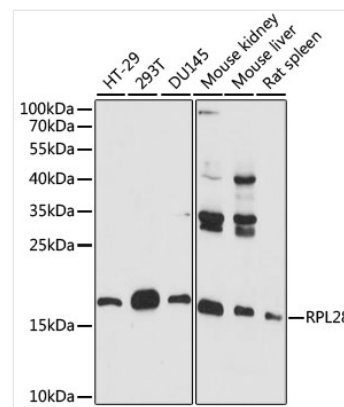
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-RPL28 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human RPL28 (NP_000982.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using RPL28 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RPL28 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL28 antibody	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 L28E family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternative splicing results in multiple transcript variants encoding distinct isoforms.
Product Categories/Family for anti-RPL28 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13904866
NCBI GeneID	6158
NCBI Accession #	NP_000982.2
NCBI GenBank Nucleotide #	NM_000991.4
UniProt Accession #	P46779; Q6IAY0; Q96FX1; Q9BWQ0; B2R4A6; B4DEP9; E9PB24
Molecular Weight	15,748 Da
NCBI Official Full Name	60S ribosomal protein L28 isoform 2
NCBI Official Synonym Full Names	ribosomal protein L28
NCBI Official Symbol	RPL28
NCBI Official Synonym Symbols	L28
NCBI Protein Information	60S ribosomal protein L28
UniProt Protein Name	60S ribosomal protein L28
UniProt Gene Name	RPL28
UniProt Entry Name	RL28_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://www.aaabiotech.com/polyclonal/rpl28-antibody-immunofluorescence-western-blot-elisa/313554>