

Rabbit RPL39 Polyclonal Antibody | anti-RPL39 antibody

Anti-RPL39 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260288	Rabbit	Human, Mouse, Rat, Bovine, Chicken	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

RPL39; Polyclonal Antibody; Anti-RPL39 Antibody; 60S ribosomal protein L39; anti-RPL39 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RPL39 protein.
Purity/Purification	The antibody was 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.
Sequence Length	51
Applicable Applications for anti-RPL39 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human RPL39. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



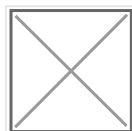
IF (Immunofluorescence)

Immunofluorescent analysis of RPL39 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of RPL39 staining in human liver 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 RPL39 expression in HL60 (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL39 antibody	Rabbit polyclonal antibody to RPL39
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506647
NCBI GeneID	6170
NCBI Accession #	NP_000991.1
NCBI GenBank Nucleotide #	NM_001000.3
UniProt Accession #	P62891; P02404; P39025; Q9BYF2
Molecular Weight	6,407 Da
NCBI Official Full Name	60S ribosomal protein L39
NCBI Official Synonym Full Names	ribosomal protein L39
NCBI Official Symbol	RPL39
NCBI Official Synonym Symbols	L39; RPL39P42; RPL39_23_1806
NCBI Protein Information	60S ribosomal protein L39
UniProt Protein Name	60S ribosomal protein L39
UniProt Gene Name	RPL39
UniProt Entry Name	RL39_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/rpl39-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/260288>