

Rabbit anti-Human RPL27A Polyclonal Antibody | anti-RPL27A antibody

Anti-RPL27A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104434	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

RPL27A; Polyclonal Antibody; Anti-RPL27A Antibody; 60S ribosomal protein L27a; anti-RPL27A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RPL27A 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	148
Applicable Applications for anti-RPL27A antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RPL27A. 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

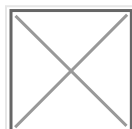


IF (Immunofluorescence)

Immunofluorescent analysis of RPL27A staining in K562 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)



WB (Western Blot)

Western blot analysis of RPL27A expression in K562 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL27A antibody	Rabbit polyclonal antibody to RPL27A
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506625
NCBI GeneID	6157
NCBI Accession #	NP_000981.1
NCBI GenBank Nucleotide #	NM_000990.4
UniProt Accession #	P46776; B2R4B3
Molecular Weight	16,561 Da
NCBI Official Full Name	60S ribosomal protein L27a
NCBI Official Synonym Full Names	ribosomal protein L27a
NCBI Official Symbol	RPL27A
NCBI Official Synonym Symbols	L27A
NCBI Protein Information	60S ribosomal protein L27a
UniProt Protein Name	60S ribosomal protein L27a
UniProt Gene Name	RPL27A
UniProt Entry Name	RL27A_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rpl27a-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/104434>