

Rabbit RPL8 Polyclonal Antibody | anti-RPL8 antibody

Anti-RPL8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269799	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

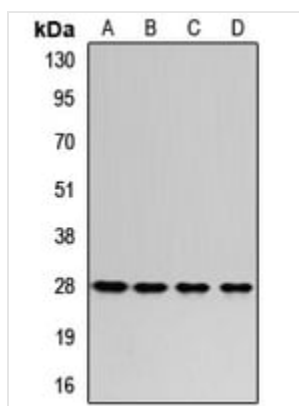
PRODUCT SYNONYMS

RPL8; Polyclonal Antibody; Anti-RPL8 Antibody; 60S ribosomal protein L8; anti-RPL8 antibody

PRODUCT SPECIFICATIONS

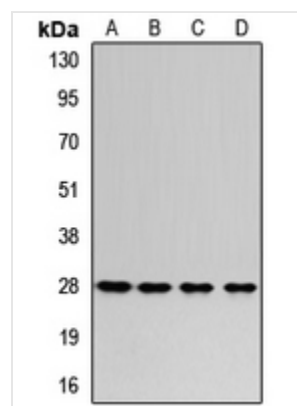
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RPL8 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human RPL8
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



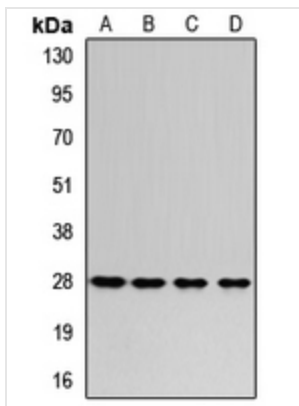
IF (Immunofluorescence)

Immunofluorescent analysis of RPL8 staining in HeLa 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 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-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 RPL8 staining in rat brain 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 RPL8 expression in HepG2 (A), MCF7 (B), mouse lung (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL8 antibody	Rabbit polyclonal antibody to RPL8
Product Categories/Family for anti-RPL8 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506663
NCBI GeneID	6132
NCBI Accession #	NP_000964.1
NCBI GenBank Nucleotide #	NM_000973.3
UniProt Accession #	P62917; P25120; Q567Q7; Q969V7; Q9BWQ9; A8K094; D3DWN2
Molecular Weight	28,025 Da
NCBI Official Full Name	60S ribosomal protein L8
NCBI Official Synonym Full Names	ribosomal protein L8
NCBI Official Symbol	RPL8
NCBI Official Synonym Symbols	L8
NCBI Protein Information	60S ribosomal protein L8
UniProt Protein Name	60S ribosomal protein L8
UniProt Gene Name	RPL8
UniProt Entry Name	RL8_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/rpl8-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/269799>