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Anti-RPL27 / Ribosomal Protein L27 Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17930

Product Information

Application	WB, IHC-P, E
Primary Accession	P61353
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	15798

Additional Information

Gene ID	6155
Alias Symbol	RPL27
Other Names	RPL27, 60S ribosomal protein L27, L27, Ribosomal protein L27
Target/Specificity	Human RPL27 / L27
Reconstitution & Storage	Caprylic acid and ammonium sulfate precipitation
Precautions	Anti-RPL27 / Ribosomal Protein L27 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RPL27
Function	Component of the large ribosomal subunit (PubMed: 12962325, PubMed:23636399, PubMed:25901680, PubMed:25957688, PubMed:32669547). Required for proper rRNA processing and maturation of 28S and 5.8S rRNAs (PubMed:25424902).
Cellular Location	Cytoplasm, cytosol. Cytoplasm Rough endoplasmic reticulum {ECO:0000250|UniProtKB:A1XQU5} Note=Detected on cytosolic polysomes (PubMed:25957688). Detected in ribosomes that are associated with the rough endoplasmic reticulum (By similarity). {ECO:0000250|UniProtKB:A1XQU5, ECO:0000269|PubMed:25957688}

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.