10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RPL4 antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15123

Product Information

Application	WB
Primary Accession	P36578
Other Accession	NM_000968, NP_000959
Reactivity	Human, Mouse, Rat, Pig, Goat, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Goat, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47697

Additional Information

Gene ID	6124
Alias Symbol	L4
Other Names	60S ribosomal protein L4, 60S ribosomal protein L1, RPL4, RPL1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-RPL4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	RPL4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

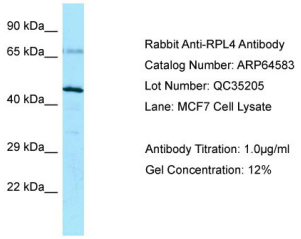
Protein Information

Name	RPL4
Synonyms	RPL1
Function	Component of the large ribosomal subunit. The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell.
Cellular Location	Cytoplasm.

References

Bagni C.,et al.Biochim. Biophys. Acta 1216:475-478(1993).
Bagni C.,et al.Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.
Kato S.,et al.Submitted (NOV-1993) to the EMBL/GenBank/DDBJ databases.
Yoshihama M.,et al.Genome Res. 12:379-390(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Images



Host: Rabbit
Target Name: RPL4
Sample Tissue: MCF7 lysatesAntibody Dilution: 1.0µg/ml

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