

RPLP1 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP22004a

Product Information

Application	WB, E
Primary Accession	<u>P05386</u>
Other Accession	<u>Q56K14</u> , <u>P18660</u> , <u>P47955</u> , <u>P19944</u>
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Chicken, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB55002
Calculated MW	11514

Additional Information

Gene ID	6176
Other Names	60S acidic ribosomal protein P1, RPLP1, RRP1
Target/Specificity	This RPLP1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 18-49 amino acids from human RPLP1.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	RPLP1 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	RPLP1
Synonyms	RRP1
Function	Plays an important role in the elongation step of protein synthesis.

Background

Plays an important role in the elongation step of protein synthesis.

References

Rich B.E., et al.Mol. Cell. Biol. 7:4065-4074(1987). Yoshihama M., et al.Genome Res. 12:379-390(2002). Zody M.C., et al.Nature 440:671-675(2006). Mural R.J., et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Giorgianni F., et al.Proteomics 4:587-598(2004).

Images



All lanes : Anti-RPLP1 Antibody (N-Term) at 1:2000 dilution Lane 1: A431 whole cell lysate Lane 2: Hela whole cell lysate Lane 3: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 12 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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