

Anti-RPLP2 Antibody
Rabbit polyclonal antibody to RPLP2
Catalog # AP60389**Specification**

Anti-RPLP2 Antibody - Product Information

Application	WB, IHC
Primary Accession	P05387
Other Accession	P99027
Reactivity	Human, Mouse, Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11665

Anti-RPLP2 Antibody - Additional Information**Gene ID** 6181**Other Names**

D11S2243E; RPP2; 60S acidic ribosomal protein P2; Renal carcinoma antigen NY-REN-44

Target/Specificity

Recognizes endogenous levels of RPLP2 protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-RPLP2 Antibody - Protein Information**Name** RPLP2**Synonyms** D11S2243E, RPP2**Function**

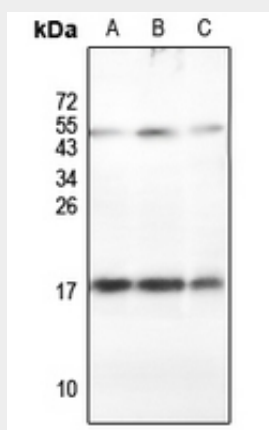
Plays an important role in the elongation step of protein synthesis.

Anti-RPLP2 Antibody - Protocols

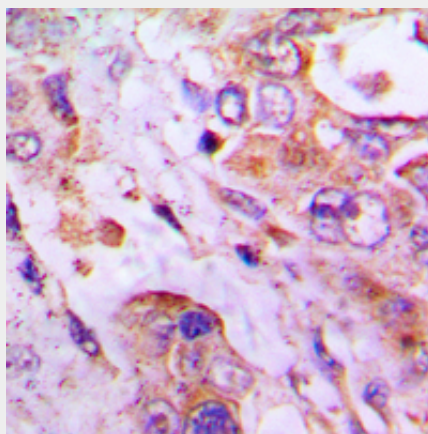
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RPLP2 Antibody - Images



Western blot analysis of RPLP2 expression in HEK293T (A), Myla2059 (B), mouse spleen (C) whole cell lysates.



Immunohistochemical analysis of RPLP2 staining in human lung cancer 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.

Anti-RPLP2 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPLP2. The exact sequence is proprietary.