

Anti-RPLP2 Antibody

Rabbit polyclonal antibody to RPLP2 Catalog # AP60389

Specification

Anti-RPLP2 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Calculated MW WB <u>P05387</u> <u>P99027</u> Human, Mouse, Rat, Pig Rabbit Polyclonal 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)

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.

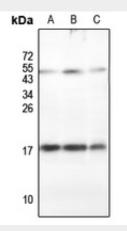
Anti-RPLP2 Antibody - Protocols

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

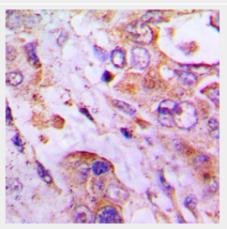


- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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.