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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

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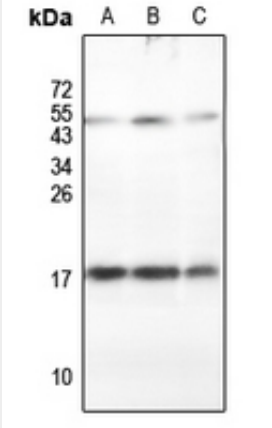
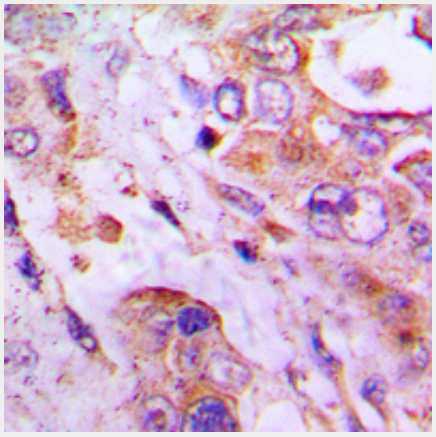
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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.