#### **Anti-RPLP2 Rabbit Polyclonal Antibody**



**Catalog #: 51500** 

#### **Aliases**

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

# **Background**

Gene Name: RPLP2 NCBI Gene Entry: 6181 UniProt Entry: P05387

# **Application Information**

Molecular Weight: Predicted, 11 kDa; observed, 17 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat, pig

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

# **Immunogen**

A synthesized peptide derived from human RPLP2

# **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

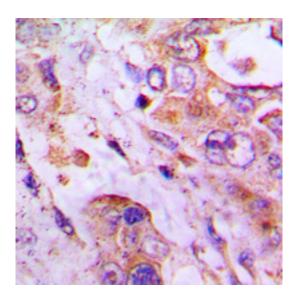
Store at -20 °C for one year.

#### **Recommended Dilutions**

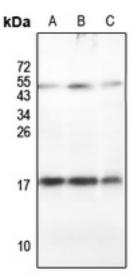
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



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.



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