

## ELAC1 Polyclonal Antibody

catalog number: E-AB-52911

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

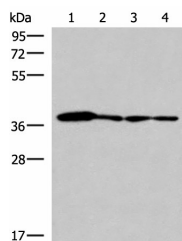
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Fusion protein of human ELAC1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

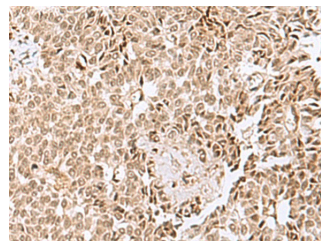
### Applications Recommended Dilution

<b>WB</b>	1:1000-1:5000
<b>IHC</b>	1:50-1:300

### Data



Western blot analysis of 293T PC3 A549 and HepG2 cell lysates using ELAC1 Polyclonal Antibody at dilution of 1:800



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ELAC1 Polyclonal Antibody at dilution of 1:50(×200)

**Observed-MW:Refer to figures**  
**Calculated-MW:40 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

### Background

Zinc phosphodiesterase, which displays some tRNA 3'-processing endonuclease activity. Probably involved in tRNA maturation, by removing a 3'-trailer from precursor tRNA.

### For Research Use Only