

## RSU1 Polyclonal Antibody

**catalog number: E-AB-18667**

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

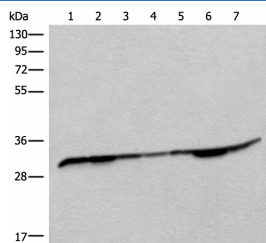
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Fusion protein of human RSU1
<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.

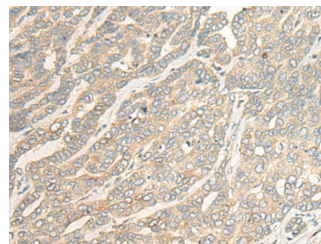
### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:25-1:100

### Data



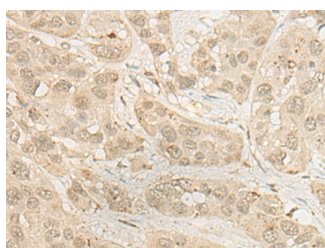
Western blot analysis of Rat heart tissue Mouse heart tissue Rat brain tissue Mouse brain tissue HEPG2 cell Jurkat and Lovo cell lysates using RSU1 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RSU1 Polyclonal Antibody at dilution of 1:30(×200)

**Observed-MW:Refer to figures**

**Calculated-MW:32 kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RSU1 Polyclonal Antibody at dilution of 1:30(×200)

### 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

### For Research Use Only

This gene encodes a protein that is involved in the Ras signal transduction pathway, growth inhibition, and nerve-growth factor induced differentiation processes, as determined in mouse and human cell line studies. In mouse, the encoded protein was initially isolated based on its ability to inhibit v-Ras transformation. Multiple alternatively spliced transcript variants for this gene have been reported; one of these variants was found only in glioma tumors.

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