

## ISY1-RAB43 Polyclonal Antibody

**catalog number: E-AB-18135**

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

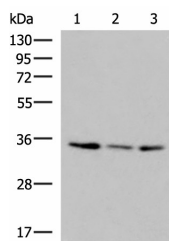
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Synthetic peptide of human ISY1-RAB43
<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

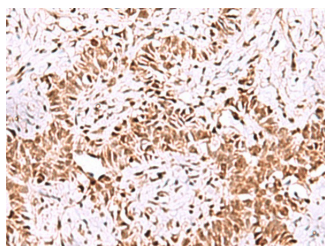
Applications	Recommended Dilution
<b>WB</b>	1:1000-1:5000
<b>IHC</b>	1:50-1:300

### Data

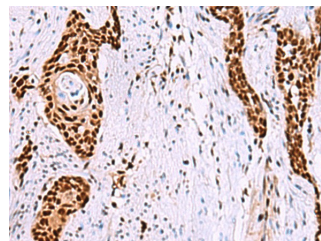


Western blot analysis of HepG2 HL60 cell Human fetal liver tissue lysates using ISY1-RAB43 Polyclonal Antibody at dilution of 1:1000

**Observed-MW:Refer to figures**  
**Calculated-MW:33 kDa**



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ISY1-RAB43 Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ISY1-RAB43 Polyclonal Antibody at dilution of 1:55(×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 locus represents naturally occurring read-through transcription between the neighboring ISY1 (ISY1 splicing factor homolog) and RAB43 (RAB43, member RAS oncogene family) gene on chromosome 3. The read-through transcript encodes a protein that shares sequence identity with the upstream gene product, but its C-terminus is distinct due to a frameshift relative to the downstream gene.

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