# ISY1-RAB43 Polyclonal Antibody

**Catalog No.** E-AB-18135

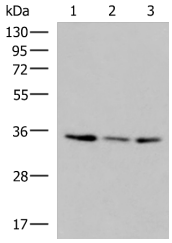
***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

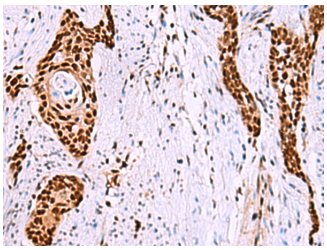
| | |
|---|---|
| **Reactivity** | Human, Mouse, Rat |
| **Immunogen** | Synthetic peptide of human ISY1-RAB43 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Antigen affinity purification |
| **Conjugation** | Unconjugated |
| **Buffer** | PBS with 0.05% NaN3 and 40% Glycerol,pH7.4 |

| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:1000-1:5000 |
| **IHC** | 1:50-1:300 |

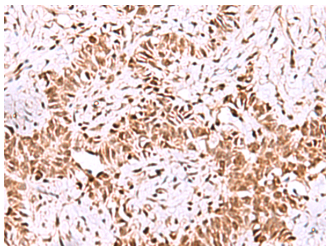
## Data




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 esophagus cancer tissue using ISY1-RAB43 Polyclonal Antibody at dilution of 1:55(×200)



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

## Preparation & Storage



Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com

**Storage** Store at -20℃. Avoid freeze / thaw cycles.

## Background

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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