## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **ISY1-RAB43 Polyclonal Antibody**

catalog number: E-AB-52047

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

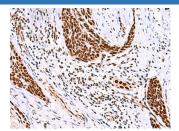
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

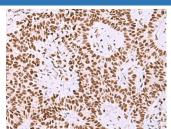
Applications Recommended Dilution

**IHC** 1:40-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ISY1-RAB43 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ISY1-RAB43 Polyclonal Antibody at dilution of 1:30(×200)

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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.