# **Elabscience**®

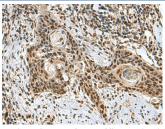
# **PRPF40A Polyclonal Antibody**

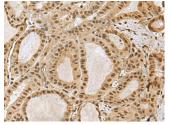
# catalog number: E-AB-19174

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

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse  |
| Immunogen    | Fusion protein of human PRPF40A  |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Antigen affinity purification  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |
| IHC          | 1:50-1:200   |

#### Data





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PRPF40A Polyclonal Antibody at dilution of 1:60(×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PRPF40A Polyclonal Antibody at dilution of 1:60(×200)

| Preparation & 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

Binds to WASL/N-WASP and suppresses its translocation from the nucleus to the cytoplasm, thereby inhibiting its cytoplasmic function (By similarity). Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape and migration. May play a role in cytokinesis. May be involved in pre-mRNA splicing.

## For Research Use Only