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



A Reliable Research Partner in Life Science and Medicine

# **POM121 Polyclonal Antibody**

catalog number: E-AB-52790

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

#### Description

**Reactivity** Human

**Immunogen** Fusion protein of human POM121

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

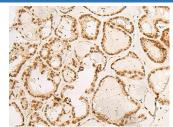
**Conjugation** Unconjugated

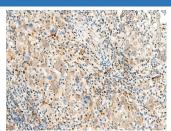
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

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

#### Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using POM121 Polyclonal Antibody at dilution cervical cancer tissue using POM121 Polyclonal Antibody at of  $1:40(\times 200)$  dilution of  $1:40(\times 200)$ 

## 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 gene encodes a transmembrane protein that localizes to the inner nuclear membrane and forms a core component of the nuclear pore complex, which mediates transport to and from the nucleus. The encoded protein may anchor this complex to the nuclear envelope. There are multiple related genes and pseudogenes for this gene on chromosomes 5, 7, 15, and 22. Alternatively spliced transcript variants encoding different isoforms have been observed.