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



A Reliable Research Partner in Life Science and Medicine

# **GHDC Polyclonal Antibody**

catalog number: E-AB-19908

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

#### **Description**

**Reactivity** Human

Immunogen Synthetic peptide of human GHDC

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

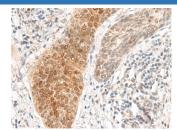
**Conjugation** Unconjugated

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

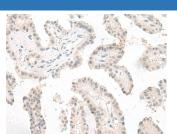
Applications Recommended Dilution

**IHC** 1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using GHDC Polyclonal Antibody at dilution of 1:90(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using GHDC Polyclonal Antibody at dilution of 1:90(×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

GHDC, also known as LGP1, is a GH3 domain-containing protein that is highly expressed in normal mammary tissues and mammary tumors. GHDC is primarily located in the nuclear envelope. In mouse, its gene is located on chromosome 11 adjacent to the STAT3/5 locus. Little is known of the function of this protein.