# **ZWINT Polyclonal Antibody**

catalog number: E-AB-10889



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

Description

**Reactivity** Human

Immunogen Recombinant protein of human ZWINT

Host Rabbit Isotype IgG

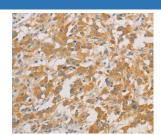
PurificationAffinity purificationConjugationUnconjugated

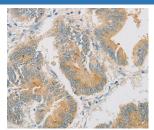
**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:50-1:200

### Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZWINT Polyclonal Antibody at dilution 1:50

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ZWINT Polyclonal Antibody at dilution 1:50

## 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 protein that is clearly involved in kinetochore function although an exact role is not known. It interacts with ZW10, another kinetochore protein, possibly regulating the association between ZW10 and kinetochores. The encoded protein localizes to prophase kinetochores before ZW10 does and it remains detectable on the kinetochore until late anaphase. It has a uniform distribution in the cytoplasm of interphase cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

### For Research Use Only