Elabscience®

ZWINT Polyclonal Antibody

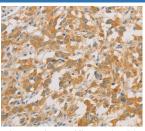
catalog number: E-AB-10889

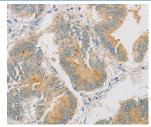
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|--|
| Reactivity | Human |
| Immunogen | Recombinant protein of human ZWINT |
| Host | Rabbit |
| Is otype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Amuliantiana | Decommonded Dilution |

ApplicationsRecommended DilutionIHC1:50-1:200

Data





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

| 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

This gene encodes a protein that is clearly involved in kinetochore function although an exact role is not known. It interacts with ZW 10, another kinetochore protein, possibly regulating the association between ZW 10 and kinetochores. The encoded protein localizes to prophase kinetochores before ZW 10 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.