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



A Reliable Research Partner in Life Science and Medicine

# **ZNF703 Polyclonal Antibody**

catalog number: E-AB-53533

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

### Description

Reactivity Human; Mouse

**Immunogen** Synthetic peptide of human ZNF703

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

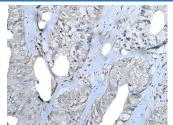
**Conjugation** Unconjugated

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

Applications Recommended Dilution

**IHC** 1:30-1:150

#### Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ZNF703 Polyclonal Antibody at dilution of 1:40(×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

ZNF703 (zinc finger protein 703) is a 590 amino acid nuclear protein that contains one C2H2-type zinc finger and is thought to play a role in transcriptional regulation. Multiple isoforms of ZNF703 exist due to alternative splicing events. The gene encoding ZNF703 maps to human chromosome 8, which consists of nearly 146 million base pairs, houses more than 800 genes and is associated with a variety of diseases and malignancies. Schizophrenia, bipolar disorder, Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism, Waardenburg syndrome and some leukemias and lymphomas are thought to occur as a result of defects in specific genes that map to chromosome 8.