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



A Reliable Research Partner in Life Science and Medicine

# **FZD8 Polyclonal Antibody**

catalog number: E-AB-16118

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

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human FZD8

Host Rabbit Isotype IgG

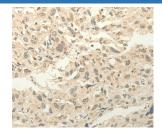
Purification Affinity purification
Conjugation Unconjugated

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

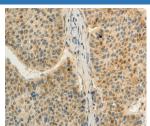
Applications Recommended Dilution

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

#### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FZD8 Polyclonal Antibody at dilution 1:50



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FZD8 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 intronless gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This gene is highly expressed in two human cancer cell lines, indicating that it may play a role in several types of cancer. The crystal structure of the extracellular cysteine-rich domain of a similar mouse protein has been determined.