

## **Product datasheet for TA366839**

## Frizzled homolog 1 (FZD1) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human FZD1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: frizzled class receptor 1

Database Link: Entrez Gene 8321 Human

Q9UP38

**Background:** Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are

receptors for Wnt signaling proteins. The FZD1 protein contains a signal peptide, a cysteinerich domain in the N-terminal extracellular region, 7 transmembrane domains, and a C-terminal PDZ domain-binding motif. The FZD1 transcript is expressed in various tissues.

**Synonyms:** DKFZp564G072; FL|95923; Fz-1; FzE1; hFz1



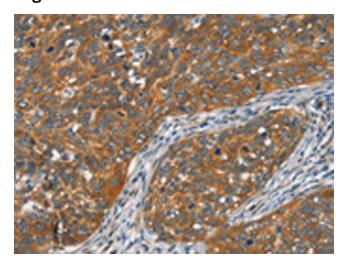
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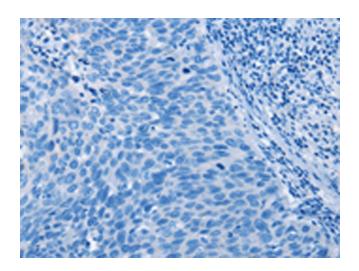
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## **Product images:**

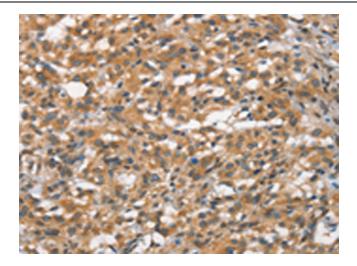


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366839 (FZD1 Antibody) at dilution 1/15 (Original magnification: ×200)

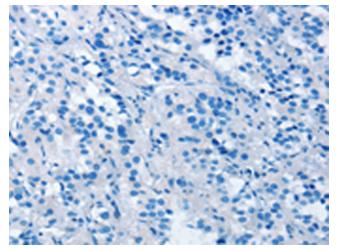


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366839 (FZD1 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366839 (FZD1 Antibody) at dilution 1/15 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366839 (FZD1 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)