

## **Product datasheet for TA364886**

## **TRPM8 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human esophagus cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human TRPM8

**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:** transient receptor potential cation channel subfamily M member 8

Database Link: Entrez Gene 79054 Human

Q7Z2W7

**Background:** Transient receptor potential ion channels (TRPC) are a superfamily of six transmembrane

segment-spanning gated cation channels. TRP subtypes mediate store-operated Ca2+ entry, a process involving Ca2+ influx and replenishment of Ca2+ stores formerly emptied through the action of inositol 1,4,5-trisphosphate production and other Ca2+ mobilizing agents.

Synonyms: LTRPC6; MGC2849; Trp-p8; TRPP8



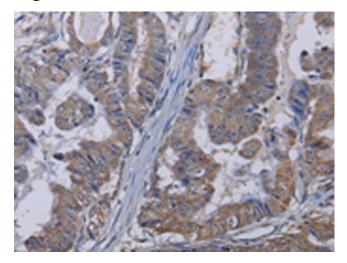
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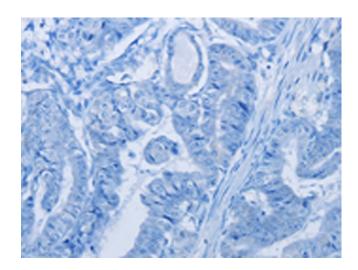
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA364886 (TRPM8 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA364886 (TRPM8 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)