

# **Product datasheet for TA368884S**

# OriGene Technologies, Inc.

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### **KLF10 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: A549 cell and Human left the thymus tissue lysates

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human KLF10

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

**Purification:** Antigen affinity purification

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

Stability: 1 year
Predicted Protein Size: 53 kDa

**Gene Name:** Kruppel-like factor 10

**Database Link:** Entrez Gene 7071 Human

Q13118

**Background:** This gene encodes a member of a family of proteins that feature C2H2-type zinc finger

domains. The encoded protein is a transcriptional repressor that acts as an effector of transforming growth factor beta signaling. Activity of this protein may inhibit the growth of cancers, particularly pancreatic cancer. Alternative splicing results in multiple transcript

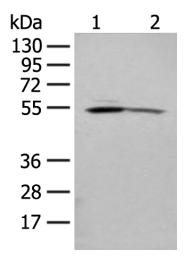
variants.

**Synonyms:** EGR-alpha; EGRA; TIEG; TIEG-1; TIEG1





# **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane 1-2: A549 cell and Human left the thymus

tissue lysates

Primary antibody: [TA368884] (KLF10 Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 5 seconds