

## **Product datasheet for TA328313**

## OriGene Technologies, Inc.

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## **FGF10 Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Human
Host: Goat
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** E.coli derived Recombinant Human FGF-10

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hFGF-10.

Anti-Human FGF-10 specific antibody was purified by affinity chromatography employing

immobilized hFGF-10 matrix.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** fibroblast growth factor 10

Database Link: NP 004456

Entrez Gene 2255 Human

<u>O15520</u>

**Synonyms:** fibroblast growth factor 10; keratinocyte growth factor 2; produced by fibroblasts of urinary

bladder lamina propria

Protein Families: Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS,

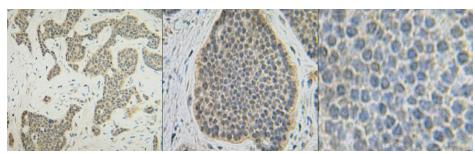
Secreted Protein, Transcription Factors, Transmembrane

**Protein Pathways:** MAPK signaling pathway, Melanoma, Pathways in cancer, Regulation of actin cytoskeleton





## **Product images:**



This antibody stained formalin-fixed paraffinembedded sections of human carcinoid tissue. The recommended concentration is 1.0 ug/ml - 2.5 ug/ml with an overnight iincubation at 4C. An HRP-labeled polymer detection system was used with a DAB chromogen. Heat induced antigen retrieval with a pH 6.0 sodium citrate buffer is recommended. Optimal concentrations and conditions may vary.