

## **Product datasheet for TA318592**

## OriGene Technologies, Inc.

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## **TGFBI Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** ELISA (1:32000), IHC-P (3.75 μg/ml), WB (0.2 - 0.5 μg/ml)

**Reactivity:** Bat, Bovine, Dog, Gorilla, Human, Mouse, Pig, Rabbit, Rat, Gibbon, Horse (Predicted: Monkey)

**Host:** Goat

Clonality: Polyclonal

Immunogen: TGFBI antibody was raised against synthetic peptide C-QLYTDRTEKLRPE from an internal

region of human TGFBI (NP\_000349.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Pig, Opossum

(100%); Marmoset, Platypus (92%).

Formulation: Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

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

Stability: Stable for 12 months from date of receipt.

Gene Name: transforming growth factor beta induced

Database Link: NP 000349

Entrez Gene 21810 MouseEntrez Gene 116487 RatEntrez Gene 481519 DogEntrez Gene

712503 MonkeyEntrez Gene 7045 Human

Q15582

Synonyms: BIGH3; CDB1; CDG2; CDGG1; CSD1; CSD2; CSD3; EBMD; LCD1

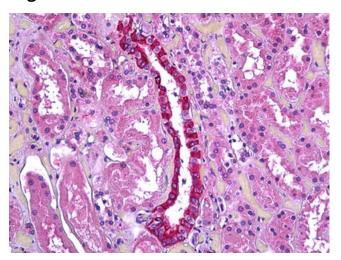
**Note:** Specific for Human TGFBI.

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane





## **Product images:**



Anti-TGFBI antibody IHC of human kidney, renal duct. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.