

#### OriGene Technologies, Inc.

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# Product datasheet for TA355097

### **TGFBI Goat Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA 1:32000,WB:0.2-0.5µg/ml
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QLYTDRTEKLRPE., from the internal region of the protein sequence according to NP_000349.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.18% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	74.7 kDa
Gene Name:	transforming growth factor beta induced
Database Link:	<u>NP_000349</u> <u>Entrez Gene 7045 Human</u> <u>Q15582</u>
Synonyms:	BIGH3; CDB1; CDG2; CDGG1; CSD; CSD1; CSD2; CSD3; EBMD; kerato-epithelin; LCD1; RGD- CAP
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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## **Product images:**

250kDa 150kDa 100kDa	
75kDa	
50kDa	
.37kDa	Biotinylated TA355097 (0.3ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP
25kDa	and using NAP blocker as a substitute for skimmed milk.
20kDa	
15kDa	

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