

Goat anti-TGFBI, Biotinylated Antibody

Peptide-affinity purified goat antibody

Catalog # AF4487a

Product Information

Application	WB, Pep-ELISA
Primary Accession	Q15582
Other Accession	NP_000349.1
Reactivity	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Clone Names	TGFBI
Calculated MW	74681

Additional Information

Gene ID	7045
Other Names	TGFBI; transforming growth factor, beta-induced, 68kDa; BIGH3; CDB1; CDG2; CDGG1; CSD; CSD1; CSD2; CSD3; EBMD; LCD1; RGD-containing collagen-associated protein; kerato-epithelin
Dilution	WB~~1:1000 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-TGFBI, Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TGFBI
Synonyms	BIGH3
Function	Plays a role in cell adhesion (PubMed: 8024701). May play a role in cell-collagen interactions (By similarity).
Cellular Location	Secreted. Secreted, extracellular space, extracellular matrix Note=May be associated both with microfibrils and with the cell surface (PubMed:8077289).

Tissue Location

Highly expressed in the corneal epithelium (PubMed:27609313, PubMed:8077289). Expressed in heart, placenta, lung, liver, skeletal muscle, kidney and pancreas (PubMed:8077289)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.