

## TGFBI Rabbit mAb

Catalog # AP77392

## **Product Information**

**Application** WB, IHC-P, IF, ICC

Primary Accession Q15582

**Reactivity** Rat, Human, Mouse

**Host** Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human TGFBI

**Purification** Affinity Chromatography

Calculated MW 74681

## **Additional Information**

**Gene ID** 7045

Other Names TGFBI

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

## **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).

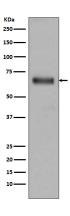
**Cellular Location** Secreted. Secreted, extracellular space, extracellular matrix Note=May be

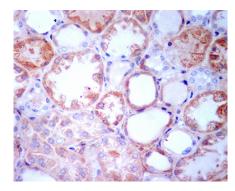
associated both with microfibrils and with the cell surface (PubMed:8077289).

**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)





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