

## Anti-TGFBI Antibody (7P792)

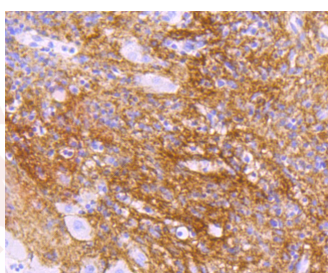
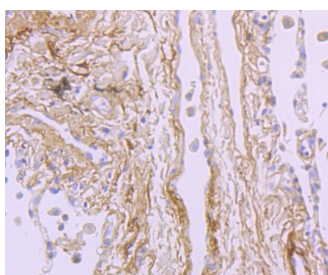
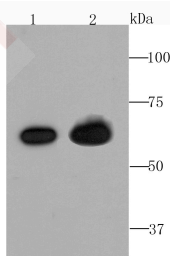
### Product Details

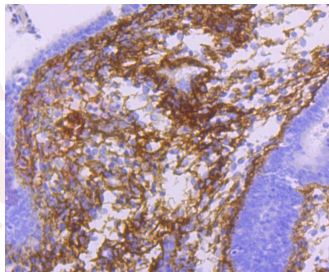
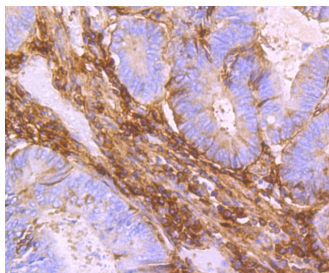
Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 72 kDa.
Clone:	7P792
Purification:	ProA affinity purified

### Applications

#### Verified Activity:

1. Western blot analysis of TGFBI on mouse colon (1) and mouse eye (2) tissue lysate using anti-TGFBI antibody at 1/1,000 dilution.
2. Immunohistochemical analysis of paraffin-embedded human lung cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.
3. Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.
4. Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.
5. Immunohistochemical analysis of paraffin-embedded human uterus tissue using anti-TGFBI antibody. Counter stained with hematoxylin.





Application: IHC,WB

Recommended WB: 1:500-2000; IHC: 1:50-200

---

#### Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

---

#### Antigen Details

Immunogen: Recombinant Protein

Uniprot ID: Q15582

Synonyms: BIGH3;CDG2;CSD2;CSD3;CDB1;EBMD;transforming growth factor,  $\beta$ -induced, 68kDa;CSD; transforming growth factor, beta-induced, 68kDa;LCD1;CDGG1;CSD1

---

#### Research Background

Binds to type I, II, and IV collagens. This adhesion protein may play an important role in cell-collagen interactions. In cartilage, may be involved in endochondral bone formation. Highly expressed in the corneal epithelium.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481

---