

TGFBI Rabbit mAb

Catalog No: #49621

Package Size: #49621-1 50ul #49621-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

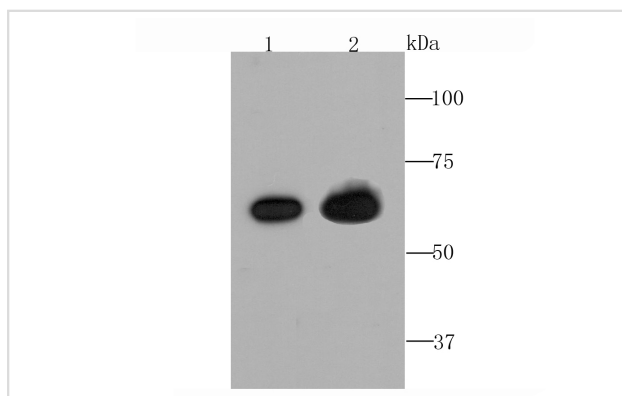
Description

Product Name	TGFBI Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JM24-53
Purification	ProA affinity purified
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Recombinant protein
Other Names	RGD containing collagen associated protein antibody AI181842 antibody AI747162 antibody Beta ig antibody Beta ig h3 antibody Beta ig-h3 antibody BGH3_HUMAN antibody Big h3 antibody BIGH3 antibody CDB1 antibody CDG2 antibody CDGG1 antibody CSD antibody CSD1 antibody CSD2 antibody CSD3 antibody EBMD antibody Kerato epithelin antibody Kerato-epithelin antibody LCD1 antibody MGC150270 antibody RGD CAP antibody RGD-CAP antibody RGD-containing collagen-associated protein antibody TGFBI antibody TGFBI transforming growth factor, beta induced, 68kDa antibody Transforming growth factor beta induced protein ig h3 antibody Transforming growth factor-beta-induced protein ig-h3 antibody
Accession No.	Swiss-Prot#:Q15582
Uniprot	Q15582
GeneID	7045;
Calculated MW	72 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

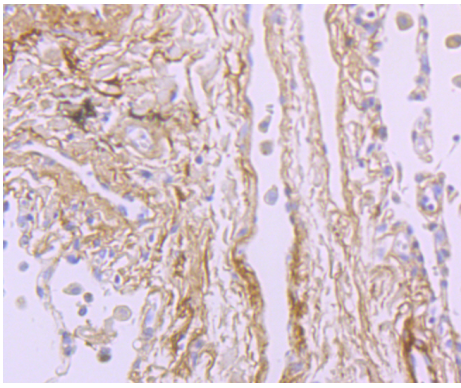
Application Details

WB: 1:500-1:2,000 IHC: 1:50-1:200

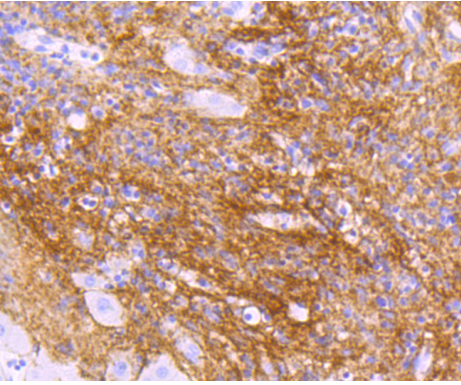
Images



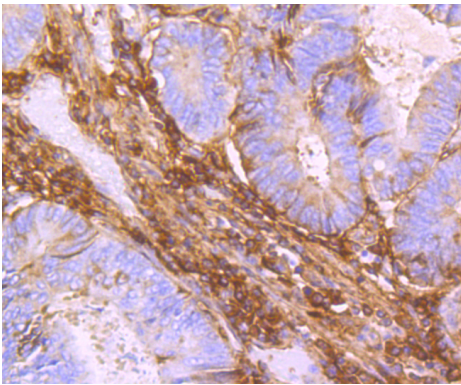
Western blot analysis of TGFBI on mouse colon (1) and mouse eye (2) tissue lysate using anti-TGFBI antibody at 1/1,000 dilution.



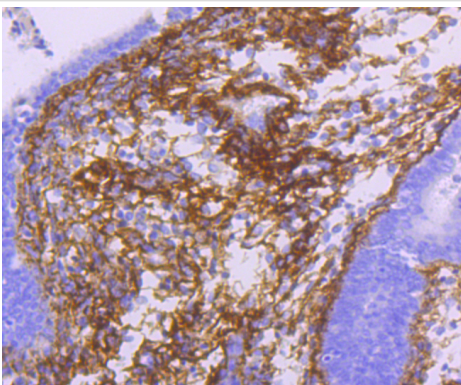
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-TGFBI antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human uterus tissue using anti-TGFBI antibody. Counter stained with hematoxylin.

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.

References

Note: This product is for in vitro research use only