

TGFBI Conjugated Antibody

Catalog No: #C49621



Package Size: #C49621-AF350 100ul #C49621-AF405 100ul #C49621-AF488 100ul
 #C49621-AF555 100ul #C49621-AF594 100ul #C49621-AF647 100ul
 #C49621-AF680 100ul #C49621-AF750 100ul #C49621-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	TGFBI Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	72 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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.

Note: This product is for in vitro research use only