

Datasheet for ABIN6945147 **anti-TGFBI antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TGFBI
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TGFBI antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Human TGFBI aa 100-200
Clone:	2B11
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	TGFBI
Alternative Name:	TGFBI (TGFBI Products)
Background:	Synonyms: Transforming growth factor-beta-induced protein ig-h3, Kerato-epithelin, RGD-

Target Details

containing collagen-associated protein, Beta ig-h3, RGD-CAP, TGFBI, BIGH3

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.

Gene ID: 7045

UniProt: [Q15582](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months