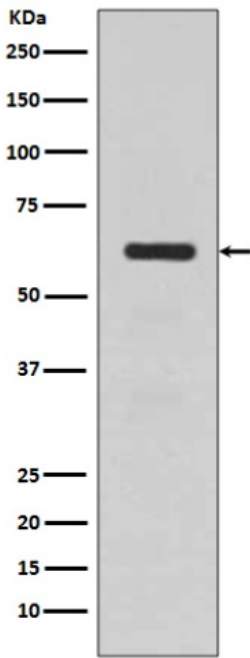
	<h1>TGFBI Rabbit pAb</h1>	E 2 3 8 0 9 2 1
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<b>Swiss-Prot No.:</b>	Q15582
<b>Storage/Stability:</b>	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Immunogen:</b>	A synthesized peptide derived from human TGFBI
<b>Purification:</b>	Affinity Chromatography
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Other Names:</b>	Beta ig; Beta ig h3; Beta ig-h3; BGH3_HUMAN; Big h3; BIGH3; CDB1; CDG2; CDGG1; CSD; CSD1; CSD2; CSD3; EBMD; Kerato epithelin; Kerato-epithelin; LCD1;
<b>Background:</b>	TGFBI is a RGD-containing protein that binds to type I, II and IV collagens. The RGD motif is found in many extracellular matrix proteins modulating cell adhesion and serves as a ligand recognition sequence for several integrins. TGFBI plays a role in cell-collagen interactions and may be involved in endochondrial bone formation in cartilage. TGFBI is induced by transforming growth factor-beta and acts to inhibit cell adhesion.
<b>Cellular localization:</b>	Amyloid, Extracellular matrix, Secreted
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal antibody

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<b>Isotype:</b>	Rabbit IgG
<b>Molecular Weight:</b>	68kDa
<b>Preservative:</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Recommended Dilutions:</b>	WB 1:1000~1:2000 IHC 1:50~1:200
	
	Western blot analysis of TGFBI in Human fetal kidney lysates using TGFBI antibody.