

Rabbit Transforming Growth Factor Beta Induced Protein (TGFB β) Polyclonal Antibody | anti-TGFB β antibody

Polyclonal Antibody to Transforming Growth Factor Beta Induced Protein (TGFB β)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135027	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

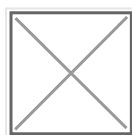
PRODUCT SYNONYMS

Transforming Growth Factor Beta Induced Protein (TGFB β); Polyclonal Antibody; Polyclonal Antibody to Transforming Growth Factor Beta Induced Protein (TGFB β); anti-TGFB β antibody

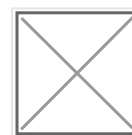
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TGFB β . It has been selected for its ability to recognize TGFB β in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGSGSE F-GTPPIDAH TRNLLRNHII KDQLASKYLY HGQTLETGG KKLRFVYRN SLCIENSCIA AHDKRGYGT LFTMDRVLTP PMGTVMVDLK GDNRFSLVA AIQSAGLTET LNREGVYTVF APTNEAFRAL PPRERSLLG DAKELANILK YHIGDEILVS GGIGALVRLK SLQGDKLEVS LKNNVSVNK EPVAEPDIMA
Applicable Applications for anti-TGFB β antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TGFB β (Gly423~Leu632) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507467
NCBI GeneID	7045
NCBI Accession #	NP_000349.1
NCBI GenBank Nucleotide #	NM_000358.2
UniProt Accession #	Q15582; O14471; O14472; O14476; O43216; O43217; O43218; O43219; Q53XM1; D3DQB1
Molecular Weight	74,681 Da
NCBI Official Full Name	transforming growth factor-beta-induced protein ig-h3
NCBI Official Synonym Full Names	transforming growth factor beta induced
NCBI Official Symbol	TGFBI
NCBI Official Synonym Symbols	CSD; CDB1; CDG2; CSD1; CSD2; CSD3; EBMD; LCD1; BIGH3; CDGG1
NCBI Protein Information	transforming growth factor-beta-induced protein ig-h3
UniProt Protein Name	Transforming growth factor-beta-induced protein ig-h3
UniProt Gene Name	TGFBI
UniProt Synonym Gene Names	BIGH3; Beta ig-h3; RGD-CAP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/transforming-growth-factor-beta-induced-protein-tgfbi-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135027>