

Rabbit anti-Mouse 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
AAA135158	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

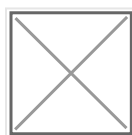
PRODUCT SYNONYMS

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

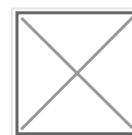
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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 GGQMGGRGSE F-GVPRIDAQ MKTLLLNHNV KEQLASKYLY SGQTLDTLGG KKLRFVYRN SLCIENSCIA AHDKRGFRGT LFTMDRMLTP PMGTVMDEVK GDNRFSLVA AIQSAGLMEI LNREGVYTVF APTNEAFQAM PPEELNKLLA NAKELTNILK YHIGDEILVS GGIGALVRLK SLQGDKLEVS SKNNVSVNK EPVAETDIMA
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	Mouse
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.

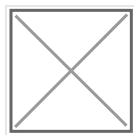
IMAGES



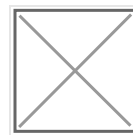
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant TGFb1, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Kidney Tissue; Lane2: Mouse Eye Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678321
NCBI GeneID	21810
NCBI Accession #	NP_033395.1
NCBI GenBank Nucleotide #	NM_009369.4
UniProt Accession #	P82198; Q3U9R1
Molecular Weight	74,597 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	Tgfb1
NCBI Official Synonym Symbols	68kDa; big-h3; Beta-ig; AI181842; AI747162
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	Tgfb1
UniProt Synonym Gene Names	Beta ig-h3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.comOnline datasheet: <https://stage.aaabiotech.com/polyclonal/transforming-growth-factor-beta-induced-protein-tgfb1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135158>