

Rabbit Transforming Growth Factor Beta 1 Induced Transcript 1 (TGFB1I1) Polyclonal Antibody | anti-TGFB1I1 antibody

Polyclonal Antibody to Transforming Growth Factor Beta 1 Induced Transcript 1 (TGFB1I1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135118	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

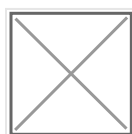
PRODUCT SYNONYMS

Transforming Growth Factor Beta 1 Induced Transcript 1 (TGFB1I1); Polyclonal Antibody; Polyclonal Antibody to Transforming Growth Factor Beta 1 Induced Transcript 1 (TGFB1I1); anti-TGFB1I1 antibody

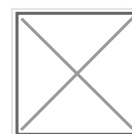
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TGFB1I1. It has been selected for its ability to recognize TGFB1I1 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 HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-FVCGGCST ALGGSSFFEK DGAPFCPECY FERFSPRCGF CNQPIRHKMV TALGTHWHPE HFCCVSCGEP FGDEGFHERE GRPYCRRDFL QLFAPRCQGC QGPILDNYIS ALSALWHPDC FVCRECFAPF SGGSFFEHEG RPLCENHFHA RRGSLCATCG LPVTGRCVSA LGRRFHPDHF TCTFCLRPLT K
Sequence Length	444
Applicable Applications for anti-TGFB1I1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TGFB1I1 (Phe252~Gly461) 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 formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	109638745
NCBI GeneID	7041
NCBI Accession #	NP_001035919.1
NCBI GenBank Nucleotide #	NM_001042454.2
UniProt Accession #	O43294; Q9BPW3; Q9Y2V5; B2R8D5
Molecular Weight	47,941 Da
NCBI Official Full Name	transforming growth factor beta-1-induced transcript 1 protein isoform 1
NCBI Official Synonym Full Names	transforming growth factor beta 1 induced transcript 1
NCBI Official Symbol	TGFB111
NCBI Official Synonym Symbols	HIC5; ARA55; HIC-5; TSC-5
NCBI Protein Information	transforming growth factor beta-1-induced transcript 1 protein
UniProt Protein Name	Transforming growth factor beta-1-induced transcript 1 protein
UniProt Gene Name	TGFB111
UniProt Synonym Gene Names	ARA55; Hic-5

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.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/transforming-growth-factor-beta-1-induced-transcript-1-tgfb1i1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135118>