

Rabbit anti-Human TGFB1I1 Polyclonal Antibody | anti-TGFB1I1 antibody

TGFB1I1 Antibody

CATALOG # AAA233827	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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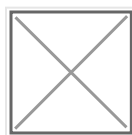
PRODUCT SYNONYMS

TGFB1I1; Polyclonal Antibody; TGFB1I1 Antibody; Transforming growth factor beta-1-induced transcript 1 protein; Hic-5; ARA55; anti-TGFB1I1 antibody

PRODUCT SPECIFICATIONS

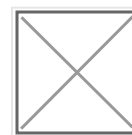
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	461
Applicable Applications for anti-TGFB1I1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Transforming growth factor beta-1-induced transcript 1 protein (138-200AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human cervical cancer using AAA233827 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HEK293 whole cell lysateAll lanes: TGFB1I1 antibody at 3.2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 50, 48 KDaObserved band size: 50 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-TGFB1I1 antibody

Functions as a molecular adapter coordinating multiple protein-protein interactions at the focal adhesion complex and in the nucleus. Links various intracellular signaling modules to plasma membrane receptors and regulates the Wnt and TGFB signaling pathways. May also regulate SLC6A3 and SLC6A4 targeting to the plasma membrane hence regulating their activity. In the nucleus, functions as a nuclear receptor coactivator regulating glucocorticoid, androgen, mineralocorticoid and progesterone receptor transcriptional activity. May play a role in the processes of cell growth, proliferation, migration, differentiation and senescence. May have a zinc-dependent DNA-binding activity.

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tgfb1i1-antibody-immunohistochemistry-western-blot-elisa/233827>