

Rabbit TGF beta1 Polyclonal Antibody | anti-TGF beta1 antibody

TGF beta1 Antibody

CATALOG # AAA110762	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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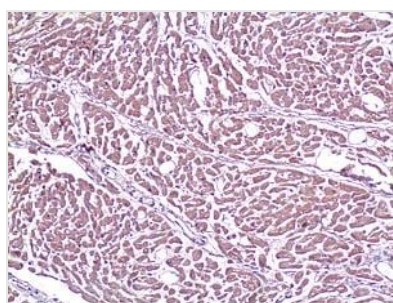
PRODUCT SYNONYMS

TGF beta1; Polyclonal Antibody; TGF beta1 Antibody; anti-TGF beta1 antibody

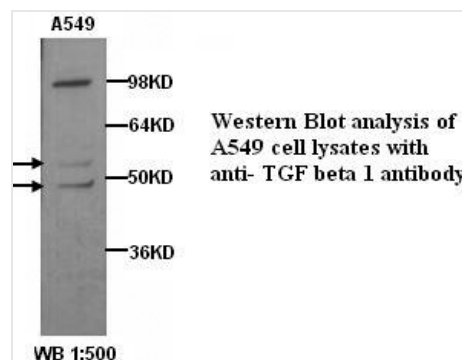
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% NaN3
Sequence Length	390
Applicable Applications for anti-TGF beta1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded heart showing cytoplasmic staining with anti-TGF beta1 antibody dilution: 1:100



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-TGF beta1 antibody	Rabbit polyclonal TGF beta1 (1) antibody was raised against a 120 amino acid recombinant protein at the N terminal of human TGF beta1 protein.
Product Categories/Family for anti-TGF beta1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Korff, T., Aufgebauer, K. and Hecker, M Cyclic stretch controls the expression of CD40 in endothelial cells by changing their transforming growth factor-beta1 response Circulation.2007;116 (20), 2288-2297.

NCBI AND UNIPROT INFORMATION

NCBI GI #	63025222
NCBI GeneID	7040
NCBI Accession #	NP_000651.3
NCBI GenBank Nucleotide #	NM_000660.6
UniProt Accession #	P01137; Q9UCG4; A8K792
Molecular Weight	44,341 Da
NCBI Official Full Name	transforming growth factor beta-1 preproprotein
NCBI Official Synonym Full Names	transforming growth factor beta 1
NCBI Official Symbol	TGFB1
NCBI Official Synonym Symbols	CED; LAP; DPD1; TGFB; TGFbeta
NCBI Protein Information	transforming growth factor beta-1
UniProt Protein Name	Transforming growth factor beta-1
UniProt Gene Name	TGFB1
UniProt Synonym Gene Names	TGFB; TGF-beta-1; LAP

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/tgf-beta1-antibody-western-blot-peptide-elisa-elisa/110762>