

Rabbit TGF beta 1 Polyclonal Antibody | anti-TGF beta 1 antibody

TGF beta 1 Antibody

CATALOG # AAA301566	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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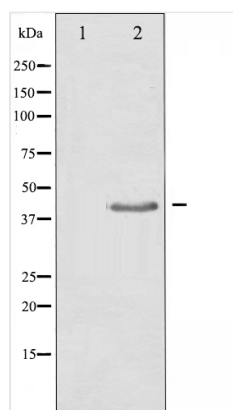
PRODUCT SYNONYMS

TGF beta 1; Polyclonal Antibody; TGF beta 1 Antibody; CED; diaphyseal dysplasia 1; progressive; DPD1; TGF-beta 1; TGFB.TGF-BETA; anti-TGF beta 1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	TGF beta1 Antibody detects endogenous levels of total TGF beta protein.
Purity/Purification	Affinity-chromatography
Form/Format	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	390
Applicable Applications for anti-TGF beta 1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	The antiserum was produced against synthesized peptide derived from human TGF beta.
Target Name	TGF beta 1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HepG2 cells, using TGF beta Antibody. The lane on the left is treated with the synthesized peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-TGF beta 1 antibody	Multifunctional protein that controls proliferation, differentiation and other functions in many cell types. Many cells synthesize TGFB1 and have specific receptors for it. It positively and negatively regulates many other growth factors.
Product Categories/Family for anti-TGF beta 1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	63025222
NCBI GeneID	7040
NCBI Accession #	NP_000651.3
NCBI GenBank Nucleotide #	NM_000660.5
UniProt Accession #	P01137; Q9UCG4; A8K792
Molecular Weight	SDS-PAGE MW: 23KD
NCBI Official Full Name	transforming growth factor beta-1
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
UniProt Entry Name	TGFB1_HUMAN

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/tgf-beta-1-antibody-immunohistochemistry-western-blot-elisa/301566>