

Rabbit anti-Human TGF-beta Antibody | anti-TGF-beta antibody

TGF-beta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111189	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

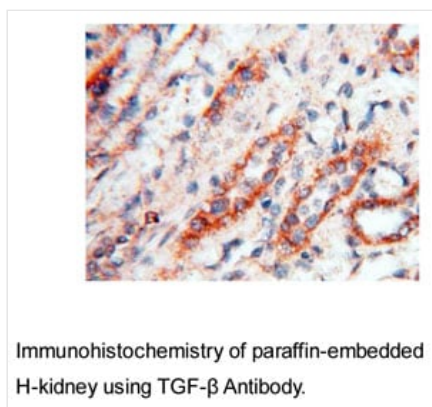
PRODUCT SYNONYMS

TGF-beta; TGF-beta Antibody; anti-TGF-beta antibody

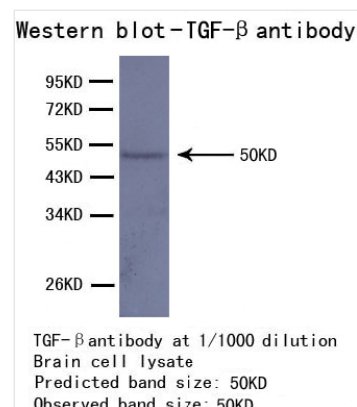
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Isotype	IgG
Purity/Purification	Antigen affinity Purification
Form/Format	Each vial at least contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.1% sodium azide.
Sequence Length	390
Applicable Applications for anti-TGF-beta antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant 80-390aa of human TGF-?
Preparation and Storage	Store at 4 degree C or -20 degree C (with 50% glycerol); Minimize freeze-thaw cycles; Non-hazardous.

IMAGES



IHC (Immunohistochemistry)



Application Data

Immunohistochemistry of paraffin-embedded H-kidney using TGF-beta Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TGF-beta antibody	Multifunctional protein that controls proliferation, differentiation and other functions in many cell types. Many cells synthesize TGF β 1 and have specific receptors for it. It positively and negatively regulates many other growth factors. It plays an important role in bone remodeling as it is a potent stimulator of osteoblastic bone formation, causing chemotaxis, proliferation and differentiation in committed osteoblasts.
Product Categories/Family for anti-TGF-beta antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

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
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/rabbit-human-antibody/tgf-beta/111189>