

Rabbit TGF-beta 2 Antibody | anti-TGF-beta 2 antibody

Rabbit anti TGF-b2 antibody

CATALOG # AAA71417	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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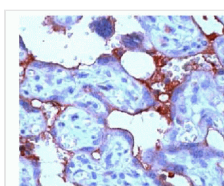
PRODUCT SYNONYMS

TGF-beta 2; Rabbit anti TGF-b2 antibody; Rabbit anti-TGFb2; anti-TGF-beta 2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody recognizes ~13 kDa of TGF-beta 2, not TGF-beta 1 and less extent of TGF-beta 3. It reacts with human, rat and mouse. The other species are not tested.
Purity/Purification	The Rabbit IgG is purified by Epitope affinity purification
Form/Format	This affinity purified antibody is supplied in sterile Phosphate-buffered saline (pH7.2) containing antibody stabilizer.
Concentration	Size: 100 ug/200 ul (varies by lot)
Applicable Applications for anti-TGF-beta 2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Antigen Preparation	A synthetic peptide derived from C-terminus of human TGF-beta 2 protein.
Positive Control	Placenta
Cellular Location	Membrane and cytoplasmic
Preparation and Storage	The antibodies are stable for 12 months from date of receipt when stored at -20 degree C to -70 degree C. Upon initial thawing, apportion into working aliquots and store at -70 degree C for up to six months. The antibodies can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

IMAGES



Human placenta stained with Anti-TGF-beta 2 antibody at 1:50 for 10 min @ RT. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	48429157
NCBI GeneID	7042
NCBI Accession #	P61812.1
NCBI GenBank Nucleotide #	P61812

UniProt Accession #	P61812 ; P08112 ; Q15579 ; Q15581 ; Q4VAV9 ; B4DKC5 ; Q59EG9
Molecular Weight	~13 kDa
NCBI Official Full Name	Transforming growth factor beta-2
NCBI Official Synonym Full Names	transforming growth factor, beta 2
NCBI Official Symbol	TGFB2
NCBI Official Synonym Symbols	MGC116892; TGF-beta2
NCBI Protein Information	transforming growth factor beta-2; G-TSF; cetermin; polyergin; TGF-beta-2; OTTHUMP00000037528; OTTHUMP00000037529; BSC-1 cell growth inhibitor; glioblastoma-derived T-cell suppressor factor
UniProt Protein Name	Transforming growth factor beta-2
UniProt Gene Name	TGFB2
UniProt Entry Name	TGFB2_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.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-human-mouse-rat-antibody/tgf-beta-2/71417>