

Rabbit Transforming Growth Factor Beta 3 Polyclonal Antibody | anti-TGFb3 antibody

Polyclonal Antibody to Transforming Growth Factor Beta 3 (TGFb3)

CATALOG # AAA143807	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

Transforming Growth Factor Beta 3; Polyclonal Antibody; Polyclonal Antibody to Transforming Growth Factor Beta 3 (TGFb3); anti-TGFb3 antibody

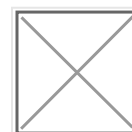
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TGFb3. It has been selected for its ability to recognize TGFb3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGS- LSTCTTLDFG HIKKKRVEAI RGQILSKLRL TSPPEPTVMT HVPYQVLALY NSTRELLEEM HGEREEGCTQ ENTESEYYAK EIHKFDMIQG LAEHNELAVC PKGITSKVFR FNVSSVEKNR TNLFRAEFRV LRVNPSSKR NEQRIELFQI LRPDEHIAKQ RYIGGKNLPT RGTAEWLSFD VTDTVREWLL RRESNLGLEI SIHCPCHTFQ PNGDILENIH EVMEIKFKGV DNEDDHGRGD LGRLKKQKDH HNPFLILMMI PPHRLDNPGQ GGQRKKR
Applicable Applications for anti-TGFb3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TGFb3 (Leu24~Arg300)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TGFb3 (Leu24~Arg300) expressed in E. coli.
Conjugated Antibody	The Cy3 conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Glioma Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Stomach Tissue

**WB (Western Blot)**

Western Blot; Sample: Recombinant TGFβ3, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1050108310
NCBI GeneID	7043
NCBI Accession #	NP_001316867.1
NCBI GenBank Nucleotide #	NM_001329938.1
UniProt Accession #	P10600; Q8WV88
Molecular Weight	35,708 Da
NCBI Official Full Name	transforming growth factor beta-3 isoform 2
NCBI Official Synonym Full Names	transforming growth factor beta 3
NCBI Official Symbol	TGFB3
NCBI Official Synonym Symbols	ARVD; LDS5; RNHF; ARVD1; TGF-beta3
NCBI Protein Information	transforming growth factor beta-3
UniProt Protein Name	Transforming growth factor beta-3
UniProt Gene Name	TGFB3
UniProt Synonym Gene Names	TGF-beta-3; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/transforming-growth-factor-beta-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143807>