

Human TGF-beta 1 ELISA Kit | Tgfb1 elisa kit

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CATALOG #
AAA281335

REACTIVITY
Human

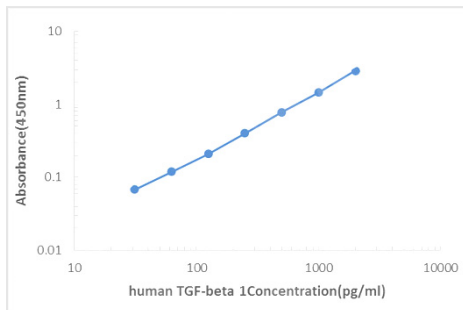
PRODUCT SYNONYMS

TGF-beta 1; Human TGF-beta 1 ELISA Kit; Tgfb1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	382
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	31.25-2000 pg/mL
Sensitivity	15 pg/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)
Human TGF-beta 1 ELISA Kit

ADDITIONAL INFORMATION

Related Product Information for Tgfb1 elisa kit

Product Overview: The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

Intended Use: This Human TGF-beta 1 ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Human TGF-beta 1 in the sample, this Human TGF-beta 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Human TGF-beta 1 concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148230985
NCBI GeneID	397778
NCBI Accession #	NP_001081330.1
NCBI GenBank Nucleotide #	NM_001087861.1
UniProt Accession #	P16176; A1L2V0
Molecular Weight	44,201 Da
NCBI Official Full Name	transforming growth factor beta-1 proprotein
NCBI Official Synonym Full Names	transforming growth factor beta 1 L homeolog
NCBI Official Symbol	tgfb1.L
NCBI Official Synonym Symbols	ced; lap; dpd1; tgfb; tgfb1; tgfb5; tgfbeta; tgf-beta; TGF-beta5
NCBI Protein Information	transforming growth factor beta-1 proprotein
UniProt Protein Name	Transforming growth factor beta-1 proprotein
UniProt Gene Name	tgfb1
UniProt Synonym Gene Names	LAP; TGF-beta-1

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/tgfb1-human-elisa-kits/tgf-beta-1/281335>