

Rabbit anti-Chicken Transforming Growth Factor Beta 1 (TGFb1) Polyclonal Antibody | anti-TGFb1 antibody

Polyclonal Antibody to Transforming Growth Factor Beta 1 (TGFb1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20187	Rabbit	Chicken	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

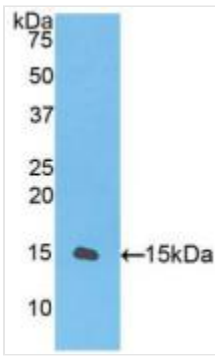
PRODUCT SYNONYMS

Transforming Growth Factor Beta 1 (TGFb1); Polyclonal Antibody; Polyclonal Antibody to Transforming Growth Factor Beta 1 (TGFb1); anti-TGFb1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.98mg/ml (varies by lot)
Applicable Applications for anti-TGFb1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant TGFb1 expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western Blot;Sample: Recombinant TGFb1, Gallus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1729918
NCBI GeneID	100873157
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	TGFB4; TGF-beta4
NCBI Protein Information	transforming growth factor beta-1; LOW QUALITY PROTEIN: transforming growth factor beta-1
UniProt Protein Name	Transforming growth factor beta-1
UniProt Gene Name	TGFB1
UniProt Synonym Gene Names	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://www.aaabiotech.com/polyclonal/transforming-growth-factor-beta-1-tgfb1-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20187>