

TGF beta 1 antibody

Cat. No. GTX45121

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat

References (13)

Package

100 µg

Applications

Application Note

Recommended Starting Dilutions:

For WB: WB: 1:1000-1:10000.

For IHC: Use at a dilution of 1:200 - 1:500.

Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 44 kDa. ([Note](#))

Product Note TGFB1 detected in RAW264.7 cells

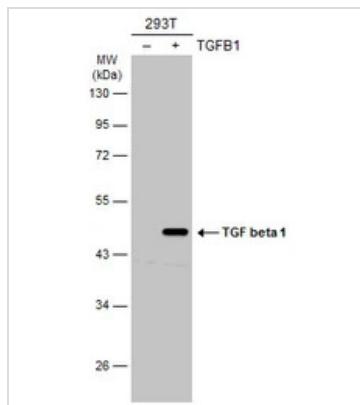
Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein - pig TGFB1
Purification	Protein A affinity purified From polyclonal serum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our [website](#).

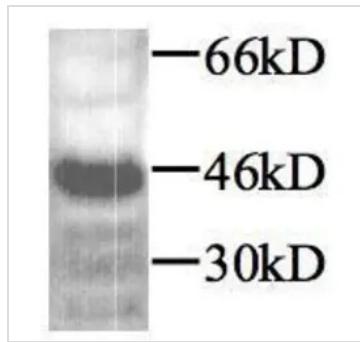
Date 2026 / 01 / 11 Page 1 of 2

DATA IMAGES



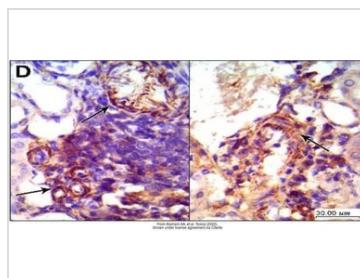
GTX45121 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TGF beta 1 antibody (GTX45121) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX45121 WB Image

TGF beta 1 detected by western blot in RAW264.7 cells using anti-TGFB1 antibody (GTX45121)



GTX45121 IHC-P Image

The data was published in the 2022 in Toxics. [PMID: 35622687](#)



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 11 Page 2 of 2