

# TGF beta 1 antibody

**Cat. No. GTX45121**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC-Fr, IHC
<b>Reactivity</b>	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.

<b>Calculated MW</b>	44 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	TGFB1 detected in RAW264.7 cells

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.1% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein - pig TGFB1
<b>Purification</b>	Protein A affinity purified From polyclonal serum
<b>Conjugation</b>	Unconjugated

### Note

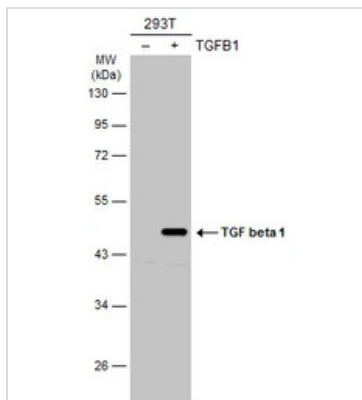
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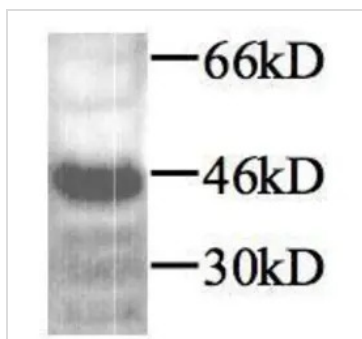
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DATA IMAGES



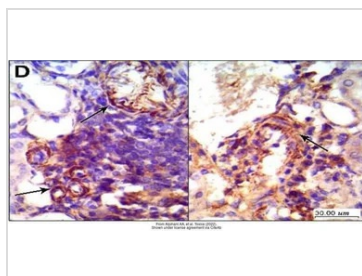
**GTX45121 WB Image**

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 beta1 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](https://pubmed.ncbi.nlm.nih.gov/35622687/)



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