

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

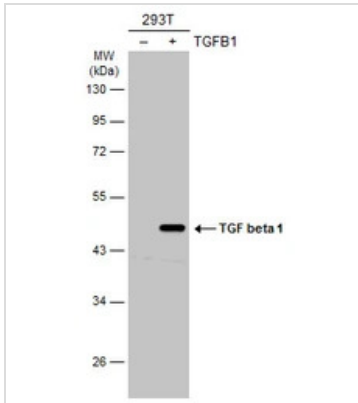
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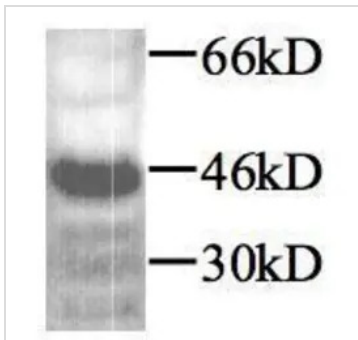
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DATA IMAGES



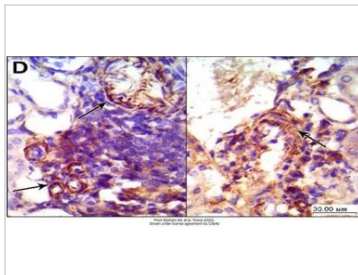
GTX45121 WB Image

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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