

## TGF beta 1 antibody

Cat. No. GTX10518

Host	Chicken
Clonality	Polyclonal
Isotype	IgY
Application	WB, Neutralizing/Inhibition
Reactivity	Human

Package

25 µg

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.2 ug/mL
Neutralizing/Inhibition	ND <sub>50</sub> :5-30 ng/mL

Not tested in other applications.

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

**Product Note** The antibody will neutralize the biological activity of recombinant human TGF-β1 and porcine TGF-β1.2.

## PROPERTIES

Form	Liquid
Buffer	PBS, 5% Trehalose
Preservative	No preservative
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human TGF-β1 expressed in CHO cells.
Purification	Purified by affinity chromatography
Endotoxin	< 0.1 EU/ug antibody
Conjugation	Unconjugated



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**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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