

## TGF beta 1 antibody

## Cat. No. GTX10518

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

Package 25 μg

## Applications

## **Application Note**

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

Suggested dilution		Recommended dilution
WB		0.1-0.2 ug/mL
Neutralizing/Inhibition		ND₅₀:5-30 ng/mL
Not tested in other app	lications.	
Calculated MW	44 kDa. ( <u>Note</u> )	

Product Note	The antibody will neutralize the biological activity of recombinant human TGF- $\beta$ 1 and porcine TGF- $\beta$ 1.2.

Properties	
Form	Liquid
Buffer	PBS, 5% Trehalose
Preservative	No preservatives
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

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