

TGF beta antibody [2E6]

Cat. No. GTX20647

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ELISA, Neutralizing/Inhibition
Reactivity	Human, Sheep

Package
100 µg

APPLICATION

Application Note

Western Blotting: This antibody, used at a concentration of 1-10 ng/ml, will allow visualization of 100 ng/lane of TGF-beta. Is unsuitable for IHC-P. Optimal dilutions/concentrations should be determined by the end user.

Product Note Western blotting demonstrated that this antibody reacts with the dimeric (25 kDa) and monomeric (12.5 kDa.) forms of TGF-beta under both non-reducing and reducing conditions respectively. This antibody recognizes both human platelet-derived and recombinant TGF-beta in ELISA.

PROPERTIES

Form	Liquid
Buffer	0.01M PBS pH7
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TGF-beta 1 from human platelets
Purification	Protein G purified.
Conjugation	Unconjugated
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



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