

TGF beta antibody [2E6]

Cat. No. GTX20647

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

Package
100 µg

Applications

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	PBS
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	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

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

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.



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