

TNF alpha antibody (Biotin)

Cat. No. GTX17442

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package

25 µg

Applications

Application Note

ELISA: Use at a concentration of 0.15 - 0.3 µg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant human TNF alpha. WB: Use at a concentration of 0.1 - 0.2 µg/ml. Predicted molecular weight: 26 kDa. Used in conjunction with compatible secondary reagents the detection limit for recombinant human TNF alpha is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 26 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
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	0.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly pure (>98%) recombinant human TNF alpha
Purification	Immunogen affinity purified
Conjugation	Biotin

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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