

TNF alpha antibody [4H31]

Cat. No. GTX54418

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, FCM, IP, ELISA, Functional Assay
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Functional Assay	Assay dependent

Not tested in other applications.

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

Product Note The antibody inhibits the biological activity of human native and recombinant TNF-alpha as determined with L929 cells in a cytotoxicity assay. The antibody lacks crossreactivity with human lymphotoxin.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	100 µg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified IgG1
Conjugation	Unconjugated



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Note

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