

## TNF alpha antibody [4H31]

**Cat. No. GTX54418**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-Fr, FCM, IP, ELISA, Functional Assay
<b>Reactivity</b>	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

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



For full product information, images and publications, please visit our [website](#).

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

**Note**

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.



For full product information, images and publications, please visit our [website](#).