

## CD4 antibody [OKT-4]

**Cat. No. GTX14386**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, FCM, IP, Activation, Depletion
<b>Reactivity</b>	Human

References ( 1 )  
 Package  
 500 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IP	Assay dependent
Activation	Assay dependent
Depletion	Assay dependent

**Note : in vitro T cell stimulation/activation  
 in vivo CD4+ T cell depletion in humanized mice**

Not tested in other applications.

**Calculated MW** 51 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human peripheral T cells
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Purity</b>	>95% (Determined by SDS-PAGE)



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**Endotoxin** < 0.002 EU/ $\mu$ g (Determined by LAL assay)

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**Conjugation** Unconjugated

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

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