

# CD4 antibody [MAB0810]

**Cat. No. GTX52398**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Application</b>	Activation, Depletion, Neutralizing/Inhibition
<b>Reactivity</b>	Mouse

**Package**  
200 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
Activation	Assay dependent
Depletion	Assay dependent
Neutralizing/Inhibition	Assay dependent
<b>Note : Thymocyte costimulation</b> <b>In vitro and in vivo depletion</b> <b>Blocking of CD4+ T cell activation</b>	

Not tested in other applications.

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

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Mouse CD4+ Cells
<b>Purification</b>	Protein A/G purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated



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**Note**

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