

# CD4 antibody [YTS191]

**Cat. No. GTX13848**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	Depletion
<b>Reactivity</b>	Mouse

**Package**  
500 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
Depletion	Assay dependent

### Note : in vivo CD4+ T cell depletion

Not tested in other applications.

**Product Note** The YTS 191 antibody has been shown to compete with clones GK1.5 and YTS 177 for CD4 binding.

## 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>Purification</b>	Protein G purified From tissue culture supernatant
<b>Purity</b>	>95% (Determined by SDS-PAGE)
<b>Endotoxin</b>	< 0.002 EU/µg (Determined by LAL assay)
<b>Conjugation</b>	Unconjugated

### 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.



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