

CD4 antibody [YTS191]

Cat. No. GTX13848

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	Depletion
Reactivity	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

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)
Conjugation	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](#).