

CD4 antibody [YTS191]

Cat. No. GTX13848

Host	Rat
Clonality	Monoclonal
Isotype	lgG2b
Application	Depletion
Reactivity	Mouse

Package 500 μg

APPLICATION

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.		
Calculated MW	51 kDa. (<u>Note</u>)	
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 preservative	
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/眷g (Determined by LAL assay)	



Conjugation

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Unconjugated

Date 2024 / 05 / 04 Page 1 of 2



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Date 2024 / 05 / 04 Page 2 of 2