

CD4 antibody [W3/25]

Cat. No. GTX76321

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P, IHC-Fr, FCM
Reactivity	Rat

References (3)

Package

500 µg

Applications

Application Note

For FACS: Use at a dilution of 1:100 - 1:200. For IHC-Fr and IHC-P: Use at an assay dependent dilution. For Functional studies: Use at an assay dependent solution. Optimal concentrations/dilutions should be determined by the researcher. Immunohistology: *This clone has been described reacting with paraffin-embedded material following PLP fixation (periodate-lysine-paraformaldehyde)

Product Note

GTX76321 recognises the rat CD4 cell surface glycoprotein, a 55kD molecule expressed by helper T cells, thymocytes and macrophages. This antibody inhibits proliferation and IL-2 production in the MLR reaction.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat Thymocyte Membrane Preparation
Purification	Protein G affinity purified From hybridoma culture supernatant
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.

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