

CD4 antibody [CA-4]

Cat. No. GTX10882

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-Fr, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	0.5-1µg/ml
IHC-Fr	1µg/ml
FCM	1-3µg/1x10 ⁶ cells

Not tested in other applications.

Properties

Form	Liquid
Buffer	Ascites, 1.2% Sodium acetate, 2mg BSA
Preservative	0.01mg Sodium azide
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.
Immunogen	CD4-transfected mouse T-cell hybridoma, 3DT, followed by CD4+ human T-cell CEM cells.
Purification	Unpurified
Conjugation	Unconjugated

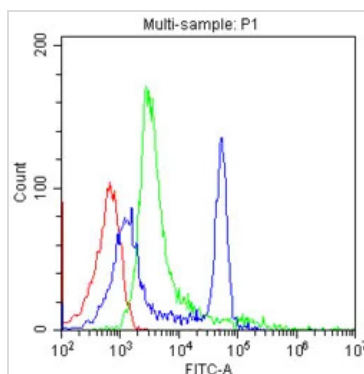
Note

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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DATA IMAGES

GTX10882 FCM Image

FACS analysis of human PBMC cells using GTX10882 CD4 antibody [CA-4].

Blue : Primary antibody

Green : Isotype control

Red : Cell only control

Antibody amount : 1 μ g/1x10⁶ cells for 30 min at 20°C



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