

CD4 antibody [EM4]

Cat. No. GTX00511

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, FCM, IP
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))**Product Note** This antibody does not block Leu3a and OKT4 binding, and blocks HIV-1 infection in cell to cell system. Very strong flow cytometry staining, brighter than Leu3a, OKT4 and other.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Normal human blood lymphocytes
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

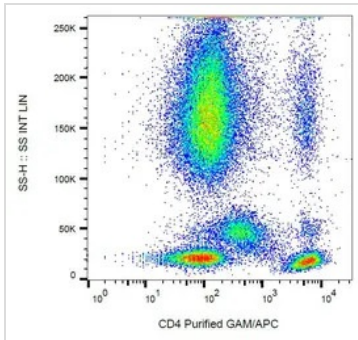


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Note

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DATA IMAGES

GTX00511 FCM Image

FACS analysis of human buffy coat cells using GTX00511 CD4 antibody [EM4].



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