

AM31216FC-N**Monoclonal Antibody to CD4 - FITC**

Alternate names:	T-cell surface antigen T4/Leu-3, T-cell surface glycoprotein CD4
Quantity:	1ml (100 Tests)
Uniprot ID:	P01730
NCBI:	NP_000607
GeneID:	920
Host / Isotype:	Mouse / IgG2a
Clone:	B-A1
Immunogen:	Human thymocytes and jurkat cell lines Remarks: Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells
Format:	State: Liquid purified IgG fraction Purification: Ion exchange chromatography Buffer System: Phosphate-buffered saline containing 5 % BSA as stabilizer and 0.09 % sodium azide as preservative Label: FITC
Applications:	Flow Cytometry: Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises a 55 kDa protein. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.
Pictures:	A typical staining pattern with the B-A1 monoclonal antibody of lymphocytes

