

AM31216RP-N**Monoclonal Antibody to CD4 - PE**

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: Lyophilized purified IgG fraction Purification: Ion Exchange Chromatography Buffer System: PBS Preservatives: 0.09% Sodium Azide Stabilizers: 5% BSA Label: PE Reconstitution: Restore with 1.0 ml deionised water.
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.
Add. Information:	Kd : 0.142 nM
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: 6 month from despatch.
Pictures:	A typical staining pattern with the B-A1 monoclonal antibody of lymphocytes

