

Product Datasheet

Anti-Hu CD4 PE-Cy5 GRP12031

Description	The antibody MEM-241 recognizes an extracellular epitope of CD4 antigen, a 55 kDa transmembrane glycoprotein expressed on a subset of T lymphocytes ("helper" T-cells) and also on monocytes, tissue macrophages and granulocytes.
Reactivity	Human
Tested Applications	FC
Immunogen	2 N-terminal domains of human CD4 fused to human IgG1 Fc
Storage	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
Note	For research use only.
Isotype	Mouse IgG1
Clone ID	MEM-241
Uniprot ID	P01730
NCBI	920
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.