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Monoclonal Antibody Mik-Beta-1

National Cancer Institute

Source

National Cancer Institute. *Monoclonal Antibody Mik-Beta-1*. NCI Thesaurus. Code C2669.

A murine monoclonal antibody directed against of the beta subunit of interleukin-2 receptor (IL-2R), expressed on resting T-lymphocytes, natural killer (NK) cells, and some leukemic cell types. Monoclonal antibody Mik-Beta-1 prevents the binding of IL-2 to IL-2R beta, thereby inhibiting the IL-2-mediated proliferation and activation of T-cells.