
Human IL-11 ELISA Kit

产品编号: bsk11071

种属: Human

线性范围: 31.25 - 2,000 pg/mL

应用范围: S/P/CC

检测限: 15 pg/mL

适用样品基质: cell culture supernates, serum, and plasma.

保存条件: Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Shipped with wet ice.).

产品介绍: Interleukin 11 is a pleiotropic cytokine produced by mesenchymal-derived adherent cells. IL11 shares many functions of IL6 and LIF, including potentiation of megakaryocyte activity, enhancement of human myeloma cell proliferation, and enhancement of hepatic acute phase protein production. Interleukin 11 directly stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor cells, and induces megakaryocyte maturation resulting in increased platelet production. Clinically it is used to prevent severe thrombocytopenia and the reduction of the need for platelet transfusion following myelosuppressive chemotherapy.