
Human sTNF RII/TNFRSF1B ELISA Kit

产品编号: bsk11118

种属: Human

线性范围: 7.81 - 500 pg/mL

应用范围: S/P/CC

检测限: 4 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: Tumor necrosis factor receptor p75 (TNF-R p75, or TNF-R2) is a 75-kDa type I transmembrane protein expressed predominantly on cells of hematopoietic lineage. TNF-R p75 belongs to the TNF receptor superfamily characterized by cysteine-rich extracellular regions composed of three to six disulfide-linked domains.¹ The tumor necrosis factor receptor II (TNFR II) gene localizes to 1p36. 2, a genomic region characteristically deleted in neuroblastomas and other malignancies. In addition, TNFR II is the principal mediator of the effects of TNF on cellular immunity, and it may cooperate with TNFR I in the killing of nonlymphoid cells.² The standard product used in this kit is recombinant human sTNFR II, consisting of 24-206 amino acid sequence with the molecular mass of 20KDa.