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32-9316: Recombinant Human TNF-R2/CD120b/TNFRSF1B(C-mFc)(Discontinued)

Alternative Name : Tumor necrosis factor receptor superfamily member 1B; TNFRSF1B; Tumor necrosis factor receptor 2; TNF-R2; TNF-RII; Tumor necrosis factor receptor type II; p75; p80 TNF-alpha receptor; CD120b

Description

Source : Human Cells;
Tumor necrosis factor receptor superfamily member 1B (TNFRSF1B) is a member of the tumor necrosis factor receptor superfamily. Human TNF RII contains four cysteinerich repeats in its ECD, which shares 58% and 56% amino acid sequence identity with the mouse and rat orthologs, respectively.TNF RII is expressed predominantly on cells of the hematopoietic lineage, such as T and natural killer cells, as well as on endothelial cells, microglia, astrocytes,neurons, oligodendrocytes, cardiac myocytes, thymocytes, and mesenchymal stem cells.TNF RII binds to the membranebound forms of TNF-Alpha and Lymphotoxin-Alpha/TNFBeta soluble TNF is thought to signal predominately through TNF RI.Soluble TNF RII is believed to inhibit TNF biological activity by binding TNF thereby preventing it from activating membrane TNF receptors.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.

Amino Acid : Recombinant Human Tumor necrosis factor receptor superfamily member 1B is produced by our Mammalian expression system and the target gene encoding Pro24-Thr206 is expressed with a mFc tag at the C-terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.