Purified Anti-Mouse CD120b/TNFR2 Antibody[TR75-54.7]

catalog number: E-AB-F1035A



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse

Host Armenian Hamster
Isotype Armenian Hamster IgG

Clone TR75-54.7
Conjugation Unconjugated

buffer PBS, pH 7.2. Contains 0.05% proclin 300.

Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

Shipping Ice bag

Background

CD120b is a 75 kD type I transmembrane protein, also known as Tumor Necrosis Factor Receptor Type II (TNFRII) or p75. It is expressed on a variety of cells at low levels; the expression is upregulated upon activation. This receptor binds both TNF- α and LT- α (also known as TNF- β). In association with TRAF1 and TRAF2, the receptor crosslinking induced by TNF- α or LT- α trimers is critical for signal transduction, leading to apoptosis, NF-kB activation, increased expression of proinflammatory genes, tumor necrosis, and cell differentiation depending on cell type and differentiation state.