

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Purified Anti-Mouse CD120b Monoclonal Antibody

Catalog: DL20545F

Synonyms: Tumor necrosis factor receptor superfamily member 1B, Tnfrsf1b, Tumor necrosis factor receptor 2, TNF-R2, TNF-RII, TNFR-II, p75, p80 TNF-alpha receptor, CD120b

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.

Form: Liquid

Isotype: Armenian Hamster IgG

Size: 25µg/100µg

Host: Armenian Hamster

Reactivity: Mouse

Application: FCM, WB, IP

Concentration: 0.5 mg/mL

Conjugation: Unconjugated

SwissProt: P25119

Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.

Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 0.25 \mu\text{g}$ per 10^6 cells in 100 μL volume or 100 μL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Storage:

Keep as concentrated solution.

Store at 2~8°C. Do not freeze.

This product is guaranteed up to one year from purchase.