

12-9499-PE: PE-conjugated Anti-TNFRSF1B antibody(8C4); IgG1 Chimeric mAb

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|---------------------------|---|
| Clonality : | Monoclonal |
| Clone Name : | 8C4 |
| Application : | Flow Cyt |
| Reactivity : | Human |
| Conjugate : | PE-conjugated |
| Gene : | TNFRSF1B |
| Uniprot ID : | P20333 |
| Alternative Name : | CD120b;p75;p75TNFR;TBPII;TNF-R-II;TNF-R75;TNFBR;TNFR1B;TNFR2;TNFR80 |
| Isotype : | Rabbit/Human Fc chimeric IgG1 |

Description

The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein and TNF-receptor 1 form a heterocomplex that mediates the recruitment of two anti-apoptotic proteins, c-IAP1 and c-IAP2, which possess E3 ubiquitin ligase activity. The function of IAPs in TNF-receptor signalling is unknown, however, c-IAP1 is thought to potentiate TNF-induced apoptosis by the ubiquitination and degradation of TNF-receptor-associated factor 2, which mediates anti-apoptotic signals. Knockout studies in mice also suggest a role of this protein in protecting neurons from apoptosis by stimulating antioxidative pathways. [provided by RefSeq, Jul 2008]

Product Info

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| Amount : | 100 Test |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Liquid PBS with 0.05% Proclin300, 1% BSA |
| Storage condition : | Store at 2°C-8°C for 6 months |

Application Note

Flow Cyt 1:100