



TNFRSF6B Polyclonal Antibody

E90649

Catalog Number: E90649

Amount: 100ul

Background: The tumor necrosis factor receptor family, which includes TNF-RI, Fas, DR3, DR4, DR5, and DR6, plays an important role in the regulation of apoptosis in various physiological systems (1,2). The receptors are activated by a family of cytokines that include TNF, FasL, and TRAIL. They are characterized by a highly conserved extracellular region containing cysteine-rich repeats and a conserved intracellular region of about 80 amino acids termed the death domain (DD). The DD is important for transducing the death signal by recruiting other DD containing adaptor proteins (FADD, TRADD, RIP) to the death-inducing signaling complex (DISC), resulting in activation of caspases.

Species: Rabbit

Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: TNFRSF6B;DCR3; TR6

Immunogen: Recombinant protein of human TNFRSF6B

Purification: Affinity purification

Reactivity: H

Applications: WB IHC

Molecular Weight: 33kDa

Swiss-Prot No. : O95407

Gene ID: 8771

References: 1. Nagata, S. (1997) Cell 88, 355-365. 2. Thorburn, A. (2004) Cell. Signal. 16, 139-144. 3. Sheridan, J.P. et al. (1997) Science 277, 818-821. 4. Marsters, S.A. et al. (1997) Curr. Biol. 7, 1003-1006. 5. Pitti, R.M. et al. (1998) Nature 396, 699-703. 6. Liu, X. et al. (2005) Cancer Res. 65, 9169-9175. 7. Spalding, A.C. et al. (2002) Oncogene 21, 260-271. 8. Bernard, D. et al. (2001) J. Biol. Chem. 276, 27322-27328.

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