

DR3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253302

Unit: 0.1 mg

Description:

Apoptosis, or programmed cell death, occurs during normal cellular differentiation and development of multicellular organisms. Apoptosis is induced by certain cytokines including TNF and Fas ligand of the TNF family through their death domain containing receptors, TNFR1 and Fas. A novel cell death receptor was recently identified by several groups independently and designated DR3, Wsl-1, Apo-3, TRAMP and LARD1-5. The ligand for this novel cell death receptor has not yet been defined. DR3 is highly expressed in the tissues enriched in lymphocytes including PBL, thymus and spleen. Like TNFR1, DR3 induces apoptosis and NF-kappaB activation.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

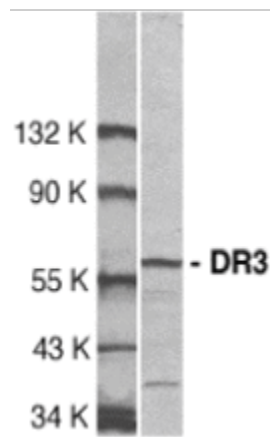
Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by DEAE chromatography.

Alternate Names: Tumor necrosis factor receptor superfamily member 25; WSL-1 protein; Apoptosis-mediating receptor DR3; Apoptosis-mediating receptor TRAMP; Death domain receptor 3; WSL protein; Apoptosis-inducing receptor AIR; Apo-3; Lymphocyte-associated receptor of death; LARD; TNFRSF25; APO3; DDR3; DR3; TNFRSF12; WSL; WSL1

Accession No.: AAQ88676

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human DR3.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500



Western blot analysis of DR3 in Jurkat total cell lysate with DR3 Antibody (Cat. No. 253302) at 1:500 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.