DR3 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 253314
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 death receptor has been defined as TWEAK, also termed Apo3L. 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, ICC
Species Reactivity: H, M
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: DR3 (ED); Wsl-1 Apo-3
Accession No.: AAQ88676

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human DR3.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

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.