
DR3/TRAMP Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250889

Unit: 0.1 mg

Description:

Tumor necrosis factor receptor superfamily member 25 (TRAMP/DR3 or Apoptosis-mediating receptor DR3) is the receptor for TNFSF12/APO3L/TWEAK. TRAMP interacts directly with the adapter TRADD. TRAMP mediates activation of NFκB and induces apoptosis. TRAMP/DR3 plays a role in regulating lymphocyte homeostasis. TRAMP/DR3 forms homodimers to interact strongly via the death domains with TNFRSF1 and TRADD to activate the apoptosis and NFκB signaling cascades. DR3 is highly expressed in thymocytes and lymphocytes.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity 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.: Q93038

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

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