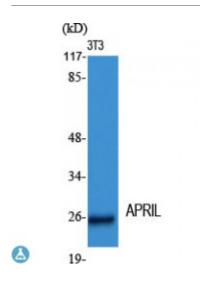


Anti-APRIL antibody



Description Rabbit polyclonal to APRIL.

Model STJ91649

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human APRIL

Immunogen Region 120-200 aa, Internal

Gene ID <u>8741</u>

Gene Symbol TNFSF13

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity APRIL Polyclonal Antibody detects endogenous levels of APRIL protein.

Tissue Specificity Expressed at high levels in transformed cell lines, cancers of colon, thyroid,

lymphoid tissues and specifically expressed in monocytes and macrophages.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor necrosis factor ligand superfamily member 13 A proliferation-inducing

ligand APRIL TNF- and APOL-related leukocyte expressed ligand 2 TALL-2

TNF-related death ligand 1 TRDL-1 CD antigen CD256

Molecular Weight 27 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:11928OMIM:604472

Alternative Names Tumor necrosis factor ligand superfamily member 13 A proliferation-inducing

ligand APRIL TNF- and APOL-related leukocyte expressed ligand 2 TALL-2

TNF-related death ligand 1 TRDL-1 CD antigen CD256

Function Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. Plays a

role in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes.

Cellular Localization Secreted

Post-translational The precursor is cleaved by furin.

Modifications

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