

Product datasheet for **AP22855PU-N**

APRIL (TNFSF13) (Extracell. Dom.) Rabbit Polyclonal Antibody

Product data:

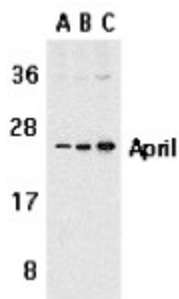
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Native rat liver Grp58 protein
Specificity:	This antibody reacts to TNF Ligand Superfamily, Member 13 (TNFSF13/APRIL).
Formulation:	PBS containing 0.02% sodium azide. State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor superfamily member 13
Database Link:	Entrez Gene 69583 Mouse Entrez Gene 8741 Human O75888
Background:	Northern blot analysis revealed weak expression restricted to a few tissues: transcripts of 2.1 and 2.4 kb in prostate and a transcript of 1.8 kb in peripheral blood leukocytes. All tumor cell lines, however, strongly expressed the TNFSF13 2.1-kb transcript, and expression of extracellular or full-length TNFSF13 led to increased proliferation of various cell lines.
Synonyms:	TNFSF13, TALL2, TALL-2, ZTNF2, TRDL-1
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



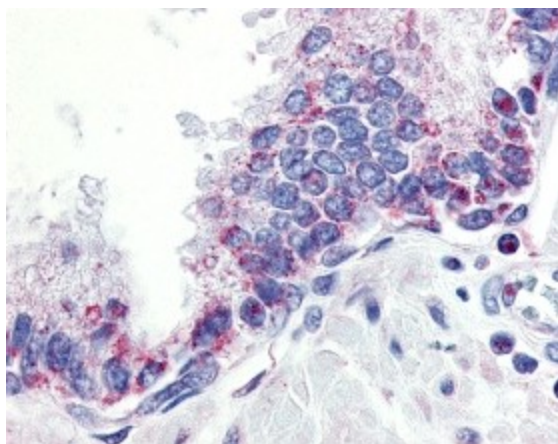
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Protein Pathways: Cytokine-cytokine receptor interaction

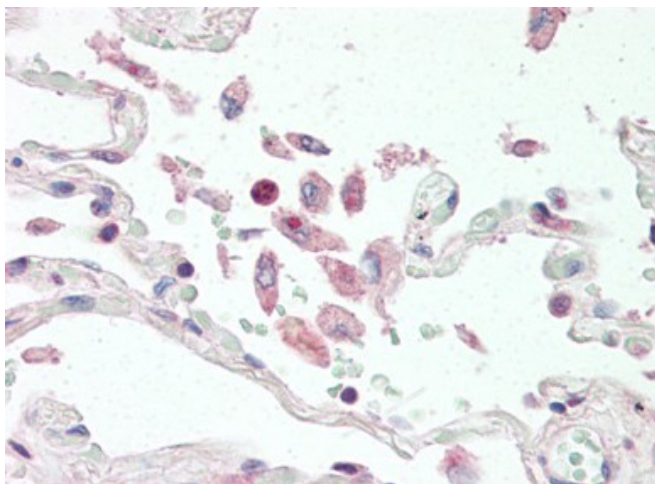
Product images:



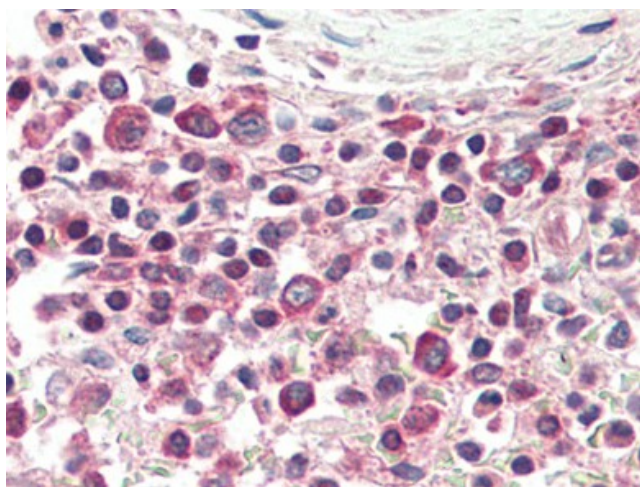
Western blot analysis of APRIL expression in Jurkat cells with APRIL antibody (AP22855PU-N) at 1 ug/ml (A), 2 ug/ml (B), and 4 ug/ml (C).



Immunohistochemistry of APRIL in human prostate tissue with APRIL antibody (AP22855PU-N) at 10 ug/ml.



Human Lung (formalin-fixed, paraffin-embedded) stained with TNFSF13 antibody AP22855PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Spleen (formalin-fixed, paraffin-embedded) stained with TNFSF13 antibody AP22855PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.