

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for SP2133P

### **APRIL (TNFSF13) Rabbit Polyclonal Antibody**

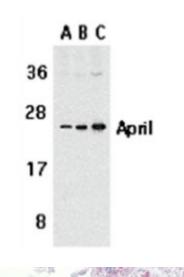
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Western blot: 1 $\mu$ g/ml - 4 $\mu$ g/ml; this antibody detects a band approximately 27kD in Jurkat cell lysates.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to amino acids 196 to 210 of human CD256.
Specificity:	This antibody is specific for the CD256 cell surface antigen, also known as A Proliferation Inducing Ligand (APRIL).
Formulation:	PBS containing 0.02% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor superfamily member 13
Database Link:	<u>Entrez Gene 8741 Human</u> <u>O75888</u>
Background:	CD256 is a member of the tumour necrosis factor family, which is expressed in B cells and several tumour cells. The protein is involved in stimulating B and T cell proliferation, triggering humoral immune responses, activating NF-kappaB and inducing cell death. CD256 is thought to play a role in autoimmune diseases and cancer.
Synonyms:	TNFSF13, TALL2, TALL-2, ZTNF2, TRDL-1



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**



Western blot analysis of whole cell lysates from Jurkat cells probed with Rabbit anti Human CD256 also known as April at 1 (A), 2 (B) and 4 (C) ug/ml

Immunohistochemical staining of human prostate with Rabbit anti Human CD256

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US