

Product datasheet for TA361728

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

P15RS (RPRD1A) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human RPRD1A

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 30 kDa

Gene Name: regulation of nuclear pre-mRNA domain containing 1A

Database Link: NP 001290340.1

Entrez Gene 55197 Human

Q96P16-3

Background: This gene encodes a cell-cycle and transcription regulatory protein. The encoded protein

interacts with the cell cycle inhibitor cyclin-dependent kinase 4 inhibitor B and may function as a negative regulator of G(1)/S phase progression. This protein also forms homo- and hetrodimers with the protein, regulation of nuclear pre-mRNA domain-containing protein 1B, to form a scaffold that interacts with the C-terminal domain of RNA polymerase II subunit B1 and regulates several aspects of transcription. Alternate splicing results in multiple transcript

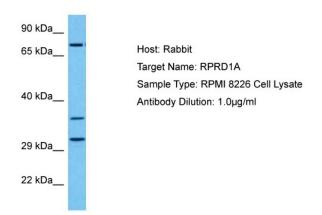
variants. A pseudogene of this gene is found on chromosome 16.

Synonyms: FLJ10656; HsT3101; MGC19513; P15RS





Product images:



Host: Rabbit

Target Name: RPRD1A

Sample Tissue: Human RPMI 8226 Whole Cell

lysates

Antibody Dilution: 1ug/ml