

Product datasheet for TA343977

RAVER1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RAVER1 antibody: synthetic peptide directed towards the N terminal

of human RAVER1. Synthetic peptide located within the following region:

VTHRPPLSPKSGAEVEAGDAAERRAPEEELPPLDPEEIRKRLEHTERQFR

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 67 kDa

Gene Name: ribonucleoprotein, PTB binding 1

Database Link: NP 597709

Entrez Gene 125950 Human

<u>Q8IY67</u>

Background: RAVER1 contains 3 RRM (RNA recognition motif) domains. It cooperates with PTBP1 to

modulate regulated alternative splicing events and promotes exon skipping. It cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of

the TPM1 pre-mRNA.

Synonyms: KIAA1978



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

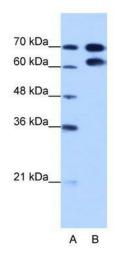
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



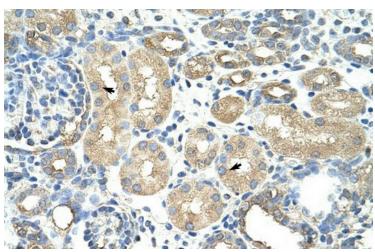
Note:

Immunogen Sequence Homology: Human: 100%; Horse: 86%; Bovine: 86%; Rabbit: 86%; Dog: 79%; Pig: 79%; Guinea pig: 79%

Product images:



WB Suggested Anti-RAVER1 Antibody Titration: 1.25 ug/ml; Positive Control: HepG2 cell lysate



Rabbit Anti-RAVER1Antibody; Paraffin Embedded Tissue: Human Kidney; Cellular Data: Epithelial cells of renal tubule; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X