

## **Product datasheet for TA345882**

## **TRA2B 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-SFRS10 antibody: synthetic peptide directed towards the N terminal

of human SFRS10. Synthetic peptide located within the following region: MSDSGEQNYGERESRSASRSGSAHGSGKSARHTPARSRSKEDSRRSRSKS

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: 32 kDa

**Gene Name:** transformer 2 beta homolog (Drosophila)

Database Link: NP 004584

Entrez Gene 6434 Human

P62995

**Background:** SFRS10 contains 1 RRM (RNA recognition motif) domain and belongs to the splicing factor SR

family. It is a sequence-specific RNA-binding protein which participates in the control of pre-

mRNA splicing.

Synonyms: Htra2-beta; PPP1R156; SFRS10; SRFS10; TRA2-BETA; TRAN2B

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%



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

CN: techsupport@origene.cn

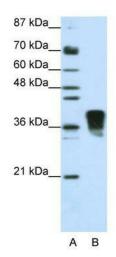
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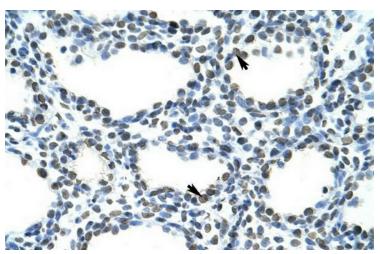
**Protein Families:** Druggable Genome

**Protein Pathways:** Spliceosome

## **Product images:**

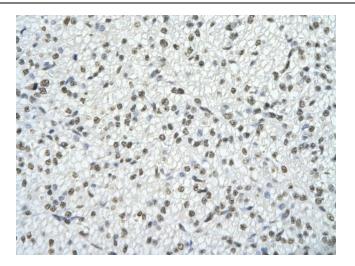


WB Suggested Anti-SFRS10 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1: 62500; Positive Control: Jurkat cell lysate; TRA2B is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



Rabbit Anti-SFRS10 Antibody; Paraffin Embedded Tissue: Human Lung; Cellular Data: Alveolar cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X





Rabbit Anti-TRA2B Antibody; Paraffin Embedded Tissue: Human cardiac cell; Cellular Data: Epithelial cells of renal tubule; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X