

## **Product datasheet for TA345827**

## **SNRPB Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

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

of human SNRPB. Synthetic peptide located within the following region: DKHMNLILCDCDEFRKIKPKNSKQAEREEKRVLGLVLLRGENLVSMTVEG

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:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 24 kDa

**Gene Name:** small nuclear ribonucleoprotein polypeptides B and B1

Database Link: NP 003082

Entrez Gene 6628 Human

P14678

Background: SNRPB is one of several nuclear proteins that are found in common among U1, U2, U4/U6,

and U5 small ribonucleoprotein particles (snRNPs). These snRNPs are involved in pre-mRNA

splicing, and the encoded protein may also play a role in pre-mRNA splicing or

Synonyms: B; CCMS; COD; Sm-B; SmB; snRNP-B; SNRPB1

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

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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

CN: techsupport@origene.cn

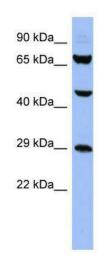
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Protein Families:** Stem cell - Pluripotency

**Protein Pathways:** Spliceosome, Systemic lupus erythematosus

## **Product images:**



WB Suggested Anti-SNRPB Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive

Control: HT1080 cell lysate