

# Product datasheet for TA333965

### splicing factor 1 (SF1) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** WB **Applications:** Recommended Dilution: WB **Reactivity:** Human Rabbit Host: Isotype: lgG **Clonality:** Polyclonal Immunogen: The immunogen for Anti-SF1 Antibody: synthetic peptide directed towards the middle region of human SF1. Synthetic peptide located within the following region: VKKAVEQIRNILKQGIETPEDQNDLRKMQLRELARLNGTLREDDNRILRP 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. Storage: Stability: Stable for 12 months from date of receipt. **Predicted Protein Size:** 68 kDa Gene Name: splicing factor 1 Database Link: NP 004621 Entrez Gene 7536 Human Q15637 **Background:** SF1 contains 1 CCHC-type zinc finger and 1 KH domain. SF1 is Necessary for the ATPdependent first step of spliceosome assembly. It binds to the intron branch point sequence (BPS) 5'-UACUAAC-3' of the pre-mRNA. SF1 may act as transcription repressor. BBP; D11S636; MBBP; ZCCHC25; ZFM1; ZNF162 Synonyms: Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%



View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

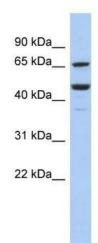
### OriGene Technologies, Inc.

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 

#### Protein Families:

#### Transcription Factors

## **Product images:**



WB Suggested Anti-SF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: COLO205 cell lysateSF1 is supported by BioGPS gene expression data to be expressed in COLO205

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US