

Datasheet for ABIN3182771

## anti-Splicing Factor 1 antibody (pSer82)



[Go to Product page](#)

### 1 Image

#### Overview

|                      |                                                                                   |
|----------------------|-----------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                            |
| Target:              | Splicing Factor 1 (SF1)                                                           |
| Binding Specificity: | pSer82                                                                            |
| Reactivity:          | Human, Mouse, Monkey                                                              |
| Host:                | Rabbit                                                                            |
| Clonality:           | Polyclonal                                                                        |
| Conjugate:           | This Splicing Factor 1 antibody is un-conjugated                                  |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF) |

#### Product Details

|                  |                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from human Splicing factor 1 around the phosphorylation site of S82.                                            |
| Isotype:         | IgG                                                                                                                                         |
| Specificity:     | Phospho-Splicing factor 1 (S82) Polyclonal Antibody detects endogenous levels of Splicing factor 1 protein only when phosphorylated at S82. |
| Characteristics: | Rabbit Polyclonal to Phospho-Splicing factor 1 (S82).                                                                                       |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                       |

#### Target Details

|         |                         |
|---------|-------------------------|
| Target: | Splicing Factor 1 (SF1) |
|---------|-------------------------|

### Target Details

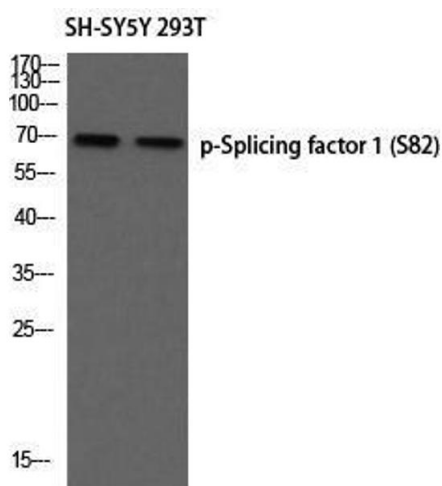
|                   |                                                                                                                                                                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | Splicing Factor 1 (SF1 Products)                                                                                                                                                                                                          |
| Molecular Weight: | 68 kDa                                                                                                                                                                                                                                    |
| Gene ID:          | 7536                                                                                                                                                                                                                                      |
| UniProt:          | <a href="#">Q15637</a>                                                                                                                                                                                                                    |
| Pathways:         | <a href="#">Nuclear Receptor Transcription Pathway</a> , <a href="#">Steroid Hormone Mediated Signaling Pathway</a> ,<br><a href="#">Ribonucleoprotein Complex Subunit Organization</a> , <a href="#">Maintenance of Protein Location</a> |

### Application Details

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Application Notes: | WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:5000, |
| Restrictions:      | For Research Use only                                            |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |



Western Blotting

**Image 1.** Western Blot (WB) analysis of SH-SY5Y 293T using p-Splicing factor 1 (S82) antibody.