### For Research Use Only

# SYF2 Polyclonal antibody

Catalog Number: 16958-1-AP

**Featured Product** 

1 Publications



**Basic Information** 

Catalog Number: 16958-1-AP

GenBank Accession Number: BC010862

**Purification Method:** Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 450 µg/ml by

25949

Nanodrop and 273 µg/ml by Bradford Full Name:

WB 1:500-1:1000 IF 1:50-1:500

method using BSA as the standard;

SYF2 homolog, RNA splicing factor (S.

Rabbit

cerevisiae) Calculated MW:

Isotype: IgG

243 aa, 29 kDa Observed MW:

Immunogen Catalog Number:

29 kDa

AG10656

**Applications** 

**Tested Applications:** 

**Positive Controls:** 

IF: HEK-293 cells,

IF, WB, ELISA

WB: HEK-293 cells,

**Cited Applications:** 

RIP, WB

Species Specificity:

human

**Cited Species:** human

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Iris Tanaka	31943118	Nucleic Acids Res	WB,RIP

#### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

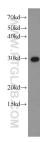
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

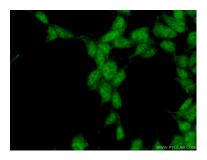
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

# Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 16958-1-AP (SYF2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HEK-293 cells using 16958-1-AP (SYF2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).