## For Research Use Only

## ESF1 Polyclonal antibody

Catalog Number: 23496-1-AP



**Purification Method:** 

IF 1:20-1:200

Antigen Affinity purified

Recommended Dilutions: WB 1:1000-1:4000

**Basic Information** 

Catalog Number: GenBank Accession Number: 23496-1-AP BC146542

Size: GeneID (NCBI): 150ul , Concentration: 700  $\mu$ g/ml by 51575 Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit

Isotype: IgG Immunogen Catalog Number:

AG19037

**Applications Tested Applications:** 

IF, WB, ELISA

Species Specificity: human, mouse

**Positive Controls:** 

ESF1, nucleolar pre-rRNA processing protein, homolog (S. cerevisiae)

Calculated MW:

851 aa, 99 kDa

Observed MW:

100-110 kDa

WB: mouse heart tissue,

IF: MCF-7 cells,

## **Background Information**

Storage

Storage:

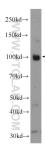
Store at -20°C. Stable for one year after shipment.

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

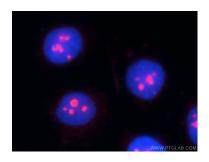
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 23496-1-AP (ESF1 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immun of luorescent analysis of MCF-7 cells using 23496-1-AP (ESF1 antibody) at dilution of 1:50 and Rhodamine-Goat anti-Rabbit IgG.