## For Research Use Only

# ESF1 Polyclonal antibody

Catalog Number: 23496-1-AP 2 Publications



**Purification Method:** 

WB 1:1000-1:4000 IF/ICC 1:20-1:200

Antigen Affinity purified

Recommended Dilutions:

**Basic Information** 

Catalog Number: 23496-1-AP Size: 700 µg/ml Source:

Rabbit
Isotype:

Immunogen Catalog Number:

AG19037

GenBank Accession Number:

BC146542 GeneID (NCBI): 51575 UNIPROT ID: Q9H501 Full Name:

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

Calculated MW: 851 aa, 99 kDa Observed MW: 100-110 kDa

**Applications** 

Tested Applications: WB, IF/ICC, ELISA Cited Applications: WB, IHC, IF Species Specificity: human, mouse Cited Species: human Positive Controls:

WB: mouse heart tissue,

IF/ICC: MCF-7 cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
S A Quinodoz	39386460	bioRxiv	IF
Qing Yu	39004717	Clin Proteomics	WB,IHC

Storage

Storage

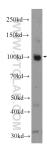
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

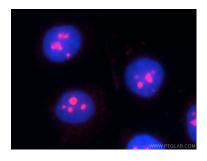
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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 lgG.