

For Research Use Only

# TCEA3 Polyclonal antibody

Catalog Number: 17158-1-AP **1 Publications**



## Basic Information

**Catalog Number:**

17158-1-AP

**Size:**

650 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG10404

**GenBank Accession Number:**

BC041613

**GeneID (NCBI):**

6920

**UNIPROT ID:**

O75764

**Full Name:**

transcription elongation factor A (SII),

3

**Calculated MW:**

348 aa, 39 kDa

**Observed MW:**

39 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:2000-1:10000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:50-1:500

## Applications

**Tested Applications:**

IF/ICC, IP, WB, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human

**Cited Species:**

human

**Positive Controls:**

WB : HeLa cells, HepG2 cells

IP : HeLa cells,

IF : HeLa cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jia Li	26498664	Med Sci Monit	WB

## 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

For technical support and original validation data for this product please contact:

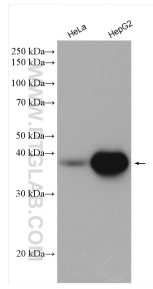
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

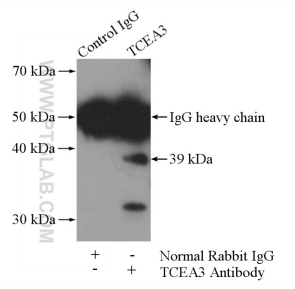
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

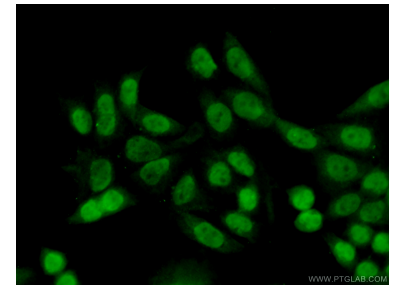
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17158-1-AP (TCEA3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP result of anti-TCEA3 (IP:17158-1-AP, 4ug; Detection:17158-1-AP 1:500) with HeLa cells lysate 520ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 17158-1-AP (TCEA3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).