

For Research Use Only

# TCEA3 Polyclonal antibody

Catalog Number: 17158-1-AP **3 Publications**



## Basic Information

### Catalog Number:

17158-1-AP

### Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 207 ug/ml by Bradford method using BSA as the standard;

### 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 ug for 1.0-3.0 mg of total protein lysate

IF/ICC: 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, IP, ELISA

### Cited Applications:

WB

### Species Specificity:

human

### Cited Species:

human

### Positive Controls:

WB : HeLa cells, HepG2 cells

IP : HeLa cells,

IF/ICC : HeLa cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Jia Li	26498664	Med Sci Monit	WB
Weiming Ma	39725663	J Cell Mol Med	WB
Fan Wu	39198937	J Gene Med	WB

## Storage

### Storage:

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

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

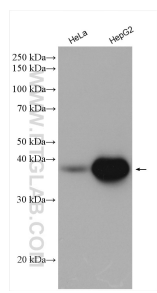
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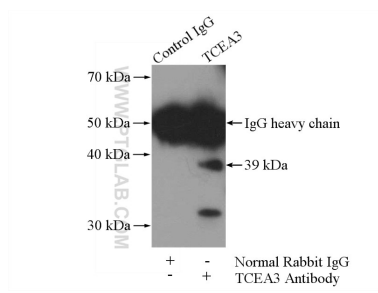
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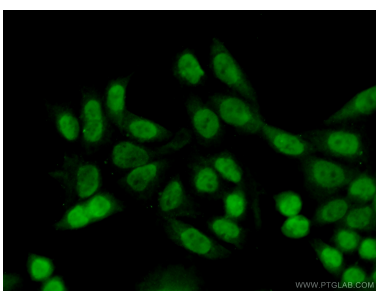
Selected Validation Data



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).