

For Research Use Only

TCEA3 Polyclonal antibody

Catalog Number: 17158-1-AP **3 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/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,

Background Information

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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

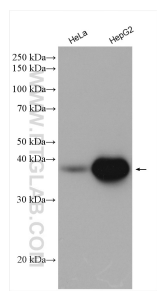
T: 4006900926

E: Proteintech-CN@ptglab.com

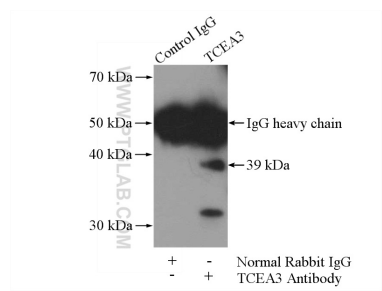
W: ptgcn.com

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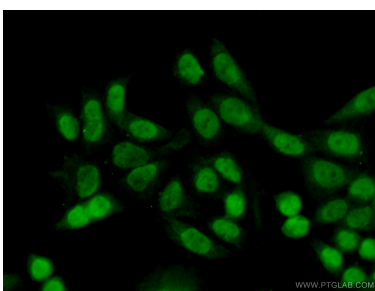
Selected Validation Data



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 Goat Anti-Rabbit IgG(H+L).