For Research Use Only

TCEA3 Polyclonal antibody

Catalog Number: 17158-1-AP

1 Publications



Basic Information

Catalog Number: 17158-1-AP

GenBank Accession Number: BC041613

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI): 6920

Recommended Dilutions: WB 1:2000-1:10000

150ul, Concentration: 300 µg/ml by

IP 0.5-4.0 ug for IP and 1:500-1:1000

Nanodrop and 207 µg/ml by Bradford

method using BSA as the standard;

transcription elongation factor A (SII), for WB IF 1:50-1:500

Rabbit Calculated MW: Isotype: IgG Observed MW:

Immunogen Catalog Number:

AG10404

348 aa, 39 kDa

39 kDa

Applications

Tested Applications: IF, IP, WB, ELISA

Positive Controls:

WB: HeLa cells, HepG2 cells

Cited Applications:

IP: HeLa cells, IF: HeLa cells,

Species Specificity:

human

Cited Species:

human

Background Information

Notable Publications

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

Storage

Storage:

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

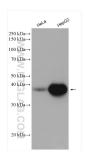
Storage Buffer:

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

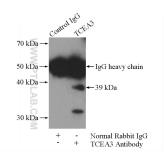
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

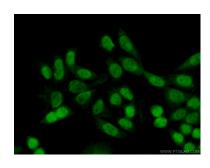
Selected Validation Data



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).