For Research Use Only

TCEAL1 Polyclonal antibody

Catalog Number:11993-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

Size:

11993-1-AP

GeneID (NCBI):

Recommended Dilutions:

WB 1:500-1:1000

150ul, Concentration: 200 ug/ml by 9338

BC000809

Bradford method using BSA as the standard;

UNIPROT ID:

Q15170 Full Name:

Source: Rabbit

transcription elongation factor A (SII)-

Isotype:

AG2653

like 1

Immunogen Catalog Number:

Calculated MW: 159 aa, 21 kDa

Observed MW:

26-30 kDa

Applications

Tested Applications:

Positive Controls:

WB, ELISA

WB: mouse brain tissue, HeLa cells, MCF-7 cells

Species Specificity: human, mouse, rat

Background Information

TCEAL1 is homologous to TFIIS, a conserved eukaryotic transcription elongation factor. The predicted 157-amino acid protein has a calculated molecular mass of 21 kD.On Western blots of mammalian cell extracts, it migrated as a 27-kD protein.

Storage

Storage:

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

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



mouse brain tissue were subjected to SDS PAGE followed by western blot with 11993-1-AP (TCEAL1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.