For Research Use Only

PABPC1L Polyclonal antibody

Catalog Number:31907-1-AP



Purification Method:

WB 1:500-1:2000

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

31907-1-AP NM_001124756 GeneID (NCBI): Size:

150ul, Concentration: 450 ug/ml by 80336 Nanodrop; Full Name:

poly(A) binding protein, cytoplasmic

Rabbit 1-like

Isotype: Calculated MW:

68 kDa IgG

Immunogen Catalog Number: Observed MW: 70 kDa AG36248

Applications

Tested Applications: Positive Controls:

WB, ELISA WB: RAW 264.7 cells, mouse kidney tissue, mouse Species Specificity: liver tissue, rat liver tissue, NIH/3T3 cells human, mouse, rat

Background Information

PAP1L, also known as PABPC1L, is a human gene that has been associated with various cellular processes, $particularly\ in\ the\ context\ of\ reproduction\ and\ embryonic\ development.\ PABPC1L\ was\ markedly\ upregulated\ in\ RCC,$ and high PABPC1L expression correlated with unfavorable prognosis and resistance to ICB (PMID: 38382068).

Storage

Storage:

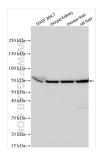
Store at -20°C. Stable for one year after shipment.

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

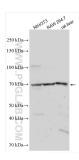
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31907-1-AP (PABPC1L antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 31907-1-AP (PABPC1L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.