For Research Use Only

PUS3 Polyclonal antibody

Catalog Number: 17248-1-AP

2 Publications



Basic Information

Catalog Number: 17248-1-AP

Size: 850 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

Cooo7

AG9983

GenBank Accession Number:

BC004822 GeneID (NCBI): 83480 UNIPROT ID: Q9BZE2 Full Name:

pseudouridylate synthase 3

Calculated MW: 56 kDa

Observed MW: 50-52 kDa

Positive Controls:

WB: A549 cells, HEK-293 cells, HeLa cells, Jurkat cells

Purification Method:

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC

Species Specificity: human, mouse, rat Cited Species: human

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|-----------|-------------|
| Hui Han | 38487015 | iScience | IHC |
| Tianyu F Qi | 36084281 | Anal Chem | WB |

Storage

Storage

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

Storage Buffer:

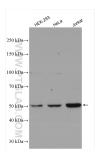
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 17248-1-AP (PUS3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 17248-1-AP (PUS3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.