For Research Use Only

RWDD4A Polyclonal antibody

Catalog Number:32101-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity Purification

32101-1-AP Size:

GeneID (NCBI): 201965

Recommended Dilutions:

WB 1:1000-1:6000

550 ug/ml Source: Rabbit

UNIPROT ID: Q6NW29 Full Name:

BC107432

Isotype:

RWD domain containing 4A

Immunogen Catalog Number:

AG36777 21 kDa

Observed MW:

Calculated MW:

21 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Positive Controls:

WB: 5637 cells, SH-SY5Y cells, U-251 cells, U-87MG

human

Background Information

RWDD4, which is a poorly characterized gene that encodes the protein RWD Domain Containing 4, with an RWD domain being involved in protein-protein interactions (PMID: 27916600). RWDD4 was revealed to be a miR506 target in BCa cells, and the downregulation of RWDD4 was found to suppress BCa cell proliferation, migration and invasion (PMID: 30655740).

Storage

Storage:

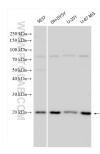
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



5637 cells were subjected to SDS PAGE followed by western blot with 32101-1-AP (RWDD4A antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.