For Research Use Only

RPS11 Polyclonal antibody

Catalog Number: 15942-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 15942-1-AP

BC007945 GeneID (NCBI):

150ul, Concentration: 550 µg/ml by 6205

Nanodrop;

Source: ribosomal protein S11 Rabbit Calculated MW: Isotype: 158 aa, 18 kDa IgG Observed MW:

18 kDa

Immunogen Catalog Number:

AG8346

Applications Tested Applications:

WB, ELISA

Species Specificity: human, mouse, rat

Antigen affinity purification Recommended Dilutions: WB 1:2000-1:12000

Purification Method:

Positive Controls:

WB: HEK-293 cells, MDA-MB-453s cells, ROS1728 cells

Background Information

 $RPS11\ is\ a\ ribosomal\ protein\ involved\ in\ ribosome\ biogenesis.\ It\ is\ a\ component\ of\ the\ small\ ribosomal\ subunit.\ The$ ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell.

Storage

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

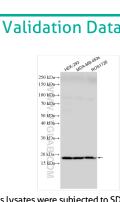
Storage Buffer

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 15942-1-AP (RPS11 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.