For Research Use Only

RPS11 Polyclonal antibody

Catalog Number:31204-1-AP



Basic Information

Catalog Number: 31204-1-AP

 Size:
 GeneID (NCBI):

 450 μg/ml
 6205

 Source:
 UNIPROT ID:

 Rabbit
 P62280

Rabbit P62280

Isotype: Full Name: ribosomal protein S11

Immunogen Catalog Number: Calculated MW: AG34848 158 aa, 18 kDa

Observed MW: 18 kDa

BC007945

GenBank Accession Number:

Purification Method: Antigen affinity Purification Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity: Human, mouse Positive Controls:

WB: HEK-293 cells, HeLa cells, MDA-MB-453 cells,

mouse testis tissue

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

Storage:

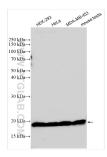
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31204-1-AP (RPS11 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.