

For Research Use Only

# RPS11 Polyclonal antibody, PBS Only

Catalog Number:15942-1-PBS



## Basic Information

Catalog Number:

15942-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8346

GenBank Accession Number:

BC007945

GeneID (NCBI):

6205

UNIPROT ID:

P62280

Full Name:

ribosomal protein S11

Calculated MW:

158 aa, 18 kDa

Observed MW:

18 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## 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 -80°C.

Storage Buffer:

PBS Only

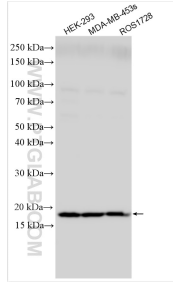
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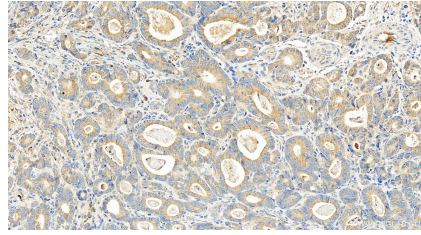
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## Selected Validation Data



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. This data was developed using the same antibody clone with 15942-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 15942-1-AP (RPS11 antibody) at dilution of 1:600 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15942-1-PBS in a different storage buffer formulation.