For Research Use Only

RPS2 Recombinant antibody, PBS Only

Catalog Number:85956-1-PBS



Purification Method:

Protein A purification

CloneNo.:

250165F12

Basic Information

Catalog Number: 85956-1-PBS

Concentration:

1 mg/ml

BC066321

GeneID (NCBI): 6187

GenBank Accession Number:

Source: **UNIPROT ID:** Rabbit P15880 Full Name: Isotype:

ribosomal protein S2 Calculated MW: 31 kDa

Immunogen Catalog Number: AG28322

Observed MW: 33 kDa

Applications

Tested Applications: WB, Indirect ELISA Species Specificity: human

Background Information

RPS2 gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S5P family of ribosomal proteins. It is located in the cytoplasm. This gene shares sequence similarity with mouse LLRep3. It is co-transcribed with the small nucleolar RNA gene U64, which is located in its third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008]

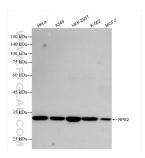
Storage

Storage:

Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85956-1-RR (RPS2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85956-1-PBS in a different storage buffer formulation.