For Research Use Only

RPL9 Monoclonal antibody, PBS Only

Catalog Number: 68054-1-PBS



Purification Method:

Protein G purification

CloneNo.:

2A6B11

Basic Information

Catalog Number: 68054-1-PBS Concentration: 1mg/ml

6133 Source: **UNIPROT ID:** Mouse P32969 Full Name: Isotype: lgG1 ribosomal protein L9

Calculated MW: Immunogen Catalog Number: AG5391

22 kDa

Observed MW: 22 kDa

BC066318

GeneID (NCBI):

GenBank Accession Number:

Applications

Tested Applications: WB, IHC, IF-P, Indirect ELISA

Species Specificity: human, mouse, rat

Background Information

Storage

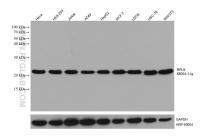
Storage:

Store at -80°C.

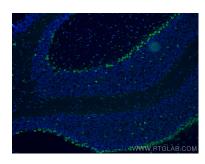
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS only, pH7.3

Selected Validation Data



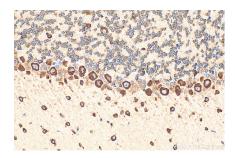
Various lysates were subjected to SDS PAGE followed by western blot with 68054-1-lg (RPL9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68054-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using RPL9 antibody (68054-1-lg, Clone: 2A6B11) at dilution of 1:400 and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68054-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse cerebellum tissue slide using 68054-1-lg (RPL9 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68054-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse cerebellum tissue slide using 68054-1-lg (RPL9 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68054-1-PBS in a different storage buffer formulation.