For Research Use Only

RPL9 Monoclonal antibody, PBS Only

Catalog Number:68054-1-PBS



Basic Information

Catalog Number: 68054-1-PBS Size: 100ug , Concentration: 1mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG5391 GenBank Accession Number: BC066318 GeneID (NCBI): 6133 UNIPROT ID: P32969 Full Name: ribosomal protein L9 Calculated MW: 22 kDa Observed MW: 22 kDa Purification Method: Protein G purification CloneNo.: 2A6B11

Applications

Tested Applications: WB, IHC, IF-P, Indirect ELISA Species Specificity: human, mouse, rat

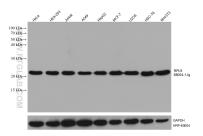
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

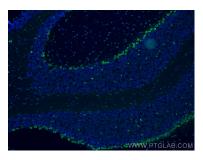
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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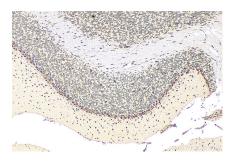
Selected Validation Data



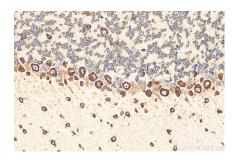
Various lysates were subjected to SDS PAGE followed by western blot with 68054-1-Ig (RPL9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed 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 68054-1-1g (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 68054-1-1g (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.