For Research Use Only

# SNRPD2 Monoclonal antibody, PBS Only



Catalog Number:66111-1-PBS

#### **Basic Information**

- Catalog Number: 66111-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Mouse Isotype: IgG2b Immunogen Catalog Number: AG7115
- GenBank Accession Number: BC000486 GeneID (NCBI): 6633 UNIPROT ID: P62316 Full Name: small nuclear ribonucleoprotein D2 polypeptide 16.5kDa Calculated MW: 14 kDa Observed MW: 14-16 kDa
- Purification Method: Protein A purification CloneNo.: 1F12B2

## Applications

Tested Applications: WB, Indirect ELISA Species Specificity: human

### **Background Information**

Systemic lupus erythematosus is characterized by antibodies to a variety of intracellular self-antigens, such as dsDNA and Sm, and these serve as hallmarks in the diagnosis of systemic autoimmune diseases. SNRPD2 is one of Sm protein, and is required for pre-mRNA splicing, snRNP biogenesis.

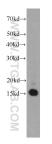
## Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

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



HeLa cells were subjected to SDS PAGE followed by western blot with 66111-1-1g (SNRPD2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66111-1-PBS in a different storage buffer formulation.