

For Research Use Only

SRP9 Monoclonal antibody, PBS Only



Catalog Number: 66068-1-PBS

Featured Product

Basic Information

Catalog Number: 66068-1-PBS	GenBank Accession Number: BC015094	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6726	CloneNo.: 1H7G10
Source: Mouse	UNIPROT ID: P49458	
Isotype: IgG2a	Full Name: signal recognition particle 9kDa	
Immunogen Catalog Number: AG17153	Calculated MW: 10 kDa	
	Observed MW: 10 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, rat, mouse

Background Information

Signal recognition particle 9(SRP9) is component of the signal recognition particle (SRP), which is a ribonucleoprotein complex that mediates the targeting of proteins to the rough endoplasmic reticulum (ER). SRP9 form a heterodimer with SRP14, which involves in arrest of the elongation of the nascent chains during targeting to ensure efficient translocation of the preprotein.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

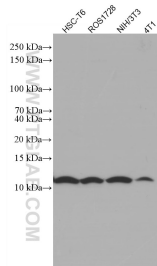
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

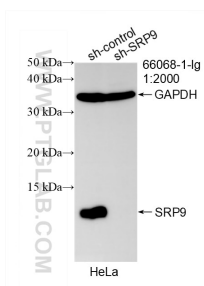
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66068-1-Ig (SRP9 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66068-1-PBS in a different storage buffer formulation.



WB result of SRP9 antibody (66068-1-Ig; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SRP9 transfected HeLa cells. This data was developed using the same antibody clone with 66068-1-PBS in a different storage buffer formulation.