

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: 1 mg/ml	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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

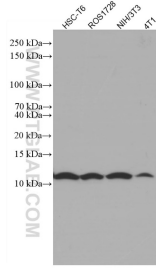
T: 4006900926

E: Proteintech-CN@ptglab.com

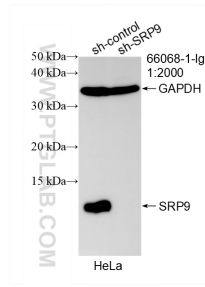
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.