

For Research Use Only

RSAD2 Monoclonal antibody, PBS Only



Catalog Number: 68604-1-PBS

Basic Information

Catalog Number: 68604-1-PBS	GenBank Accession Number: BC017969	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 91543	CloneNo.: 1C5D4
Source: Mouse	UNIPROT ID: Q8WXG1	
Isotype: IgG1	Full Name: radical S-adenosyl methionine domain containing 2	
Immunogen Catalog Number: AG27733	Calculated MW: 361 aa, 42 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, mouse, pig

Background Information

RSAD2 (radical S-adenosyl methionine domain-containing protein 2), also known as CIG5 (cytomegalovirus-induced gene 5 protein), vlg1, viperin or CIG33, displays antiviral effect against HIV-1 virus, hepatitis C virus, human cytomegalovirus, and aphaviruses. Expression of the protein can be induced by interferon.

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:

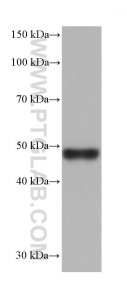
T: 4006900926

E: Proteintech-CN@ptglab.com

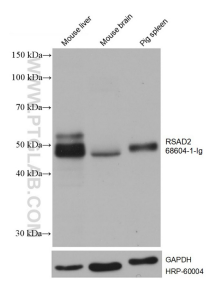
W: ptgcn.com

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Selected Validation Data



pig liver tissue were subjected to SDS PAGE followed by western blot with 68604-1-Ig (RSAD2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68604-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 68604-1-Ig (RSAD2 antibody) at dilution of 1:5000 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 68604-1-PBS in a different storage buffer formulation.