

For Research Use Only

RSAD2 Recombinant antibody

Catalog Number: 83563-2-RR



Basic Information

Catalog Number: 83563-2-RR	GenBank Accession Number: BC017969	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 91543	CloneNo.: 240562F12
Source: Rabbit	UNIPROT ID: Q8WXG1	Recommended Dilutions: WB 1:1000-1:6600
Isotype: IgG	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, ELISA	Positive Controls: WB : PC-3 cells, HUVEC cells
Species Specificity: human	

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

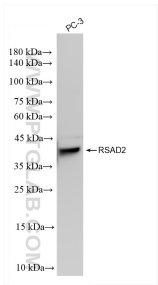
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

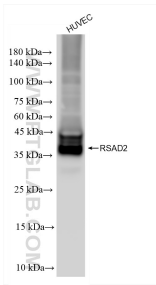
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 83563-2-RR (RSAD2 antibody) at dilution of 1:3300 incubated at room temperature for 1.5 hours.



HUVEC cells were subjected to SDS PAGE followed by western blot with 83563-2-RR (RSAD2 antibody) at dilution of 1:3300 incubated at room temperature for 1.5 hours.