

For Research Use Only

# RSAD2 Recombinant antibody

Catalog Number: 83563-2-RR



## Basic Information

Catalog Number:

83563-2-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27733

GenBank Accession Number:

BC017969

GeneID (NCBI):

91543

UNIPROT ID:

Q8WXG1

Full Name:

radical S-adenosyl methionine domain containing 2

Calculated MW:

361 aa, 42 kDa

Purification Method:

Protein A purification

CloneNo.:

240562F12

Recommended Dilutions:

WB 1:1000-1:6600

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : PC-3 cells, HUVEC cells

## Background Information

RSAD2 (radical S-adenosyl methionine domain-containing protein 2), also known as CIG5 (cytomegalovirus-induced gene 5 protein), vig1, 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

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

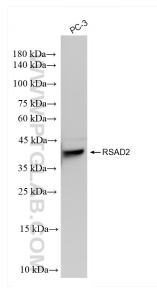
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

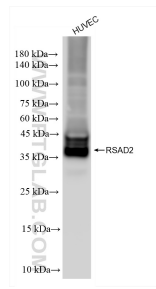
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## Selected Validation Data



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.