

MAVS Antibody

Catalog No: #33026



Package Size: #33026-1 50ul #33026-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

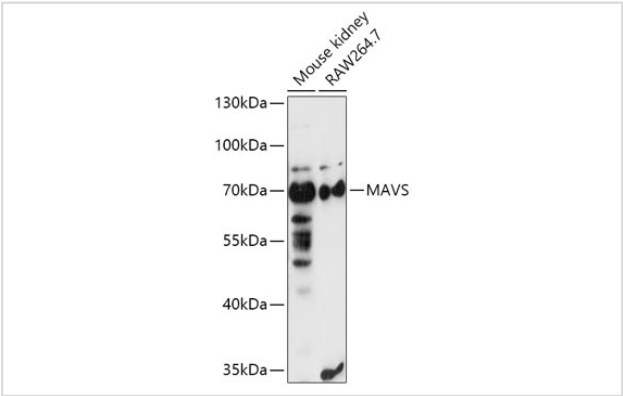
Description

Product Name	MAVS Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total MAVS protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human MAVS (NP_065797.2).
Conjugates	Unconjugated
Target Name	MAVS
Other Names	CARDIF;IPS-1;IPS1;VISA;MAVS
Accession No.	Uniprot:Q7Z434GenelD:57506
SDS-PAGE MW	70kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

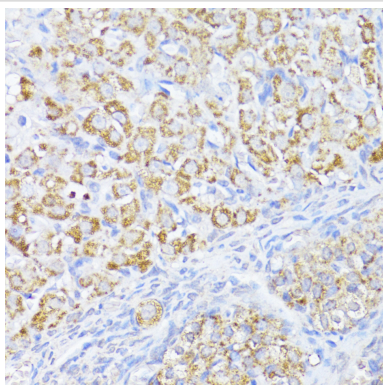
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

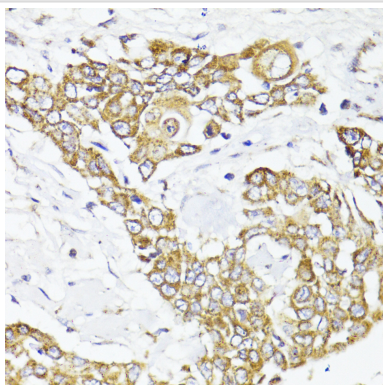
Images



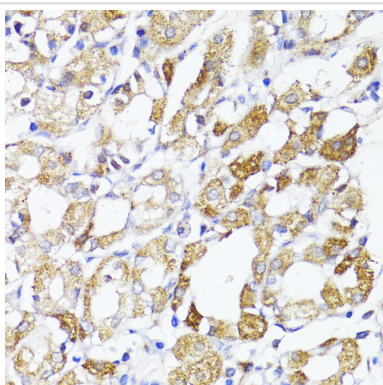
Western blot analysis of extracts of various cell lines, using MAVS antibody.



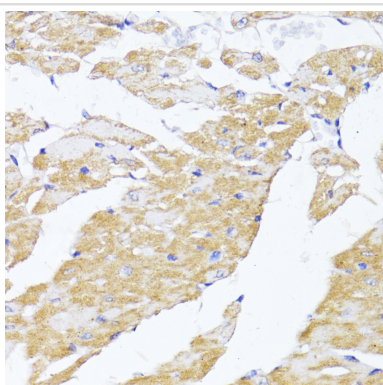
Immunohistochemistry of paraffin-embedded Rat ovary using MAVS antibody.



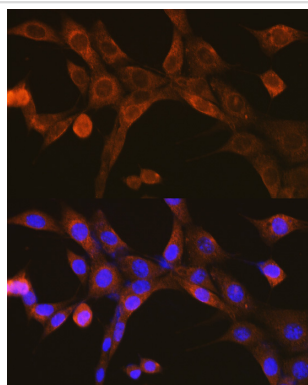
Immunohistochemistry of paraffin-embedded human colon carcinoma using MAVS antibody.



Immunohistochemistry of paraffin-embedded human stomach using MAVS antibody.



Immunohistochemistry of paraffin-embedded Mouse heart using MAVS antibody.



Immunofluorescence analysis of NIH-3T3 cells using MAVS Rabbit pAb.

Background

This gene encodes an intermediary protein necessary in the virus-triggered beta interferon signaling pathways. It is required for activation of transcription factors which regulate expression of beta interferon and contributes to antiviral immunity. Multiple transcript variants encoding different isoforms have been found for this gene.

Published Papers

el at., Enterovirus 71 protease 2Apro targets MAVS to inhibit anti-viral type I interferon responses. In PLoS Pathog on 2013 Mar by Bei Wang, Xueyan Xi, et al..PMID: 23555247, , (2013)

[PMID:23555247](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.