

## Rabbit MAVS Polyclonal Antibody | anti-MAVS antibody

MAVS Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA169978 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

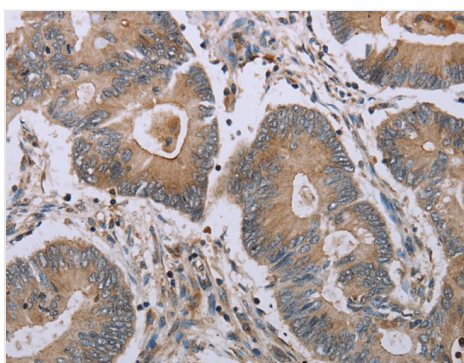
### PRODUCT SYNONYMS

MAVS; Polyclonal Antibody; MAVS Polyclonal Antibody; IPS1; VISA; IPS-1; CARDIF; anti-MAVS antibody

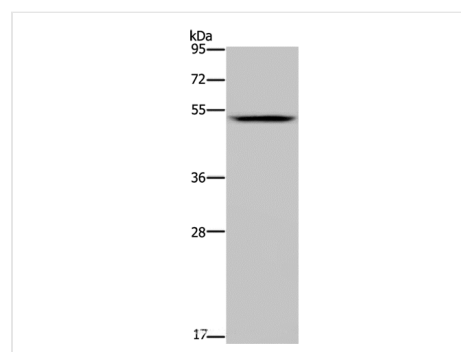
### PRODUCT SPECIFICATIONS

|                                                |                                                                                           |
|------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                    |
| Reactivity                                     | Human, Mouse, Rat                                                                         |
| Clonality                                      | Polyclonal                                                                                |
| Isotype                                        | IgG                                                                                       |
| Purity/Purification                            | Antigen affinity purification                                                             |
| Concentration                                  | 0.8mg/mL (varies by lot)                                                                  |
| Sequence Length                                | 399                                                                                       |
| Applicable Applications for anti-MAVS antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                      |
| Immunogen                                      | Synthetic peptide of human MAVS                                                           |
| Buffer                                         | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                        | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human colon cancer using MAVS Polyclonal Antibody at dilution of 1:20


**WB (Western Blot)**

Western Blot analysis of Mouse heart tissue using MAVS Polyclonal Antibody at dilution of 1:200

### ADDITIONAL INFORMATION

#### Related Product Information for anti-MAVS antibody

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

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 330688443                                                                                                                                                                                                                                                                                                   |
| NCBI GeneID                      | 57506                                                                                                                                                                                                                                                                                                       |
| NCBI Accession #                 | NP_001193420.1                                                                                                                                                                                                                                                                                              |
| NCBI GenBank Nucleotide #        | NM_001206491.1                                                                                                                                                                                                                                                                                              |
| Molecular Weight                 | 15,012 Da                                                                                                                                                                                                                                                                                                   |
| NCBI Official Full Name          | mitochondrial antiviral-signaling protein isoform 2                                                                                                                                                                                                                                                         |
| NCBI Official Synonym Full Names | mitochondrial antiviral signaling protein                                                                                                                                                                                                                                                                   |
| NCBI Official Symbol             | MAVS                                                                                                                                                                                                                                                                                                        |
| NCBI Official Synonym Symbols    | IPS1; VISA; IPS-1; CARDIF                                                                                                                                                                                                                                                                                   |
| NCBI Protein Information         | mitochondrial antiviral-signaling protein; CARD adapter inducing interferon beta; CARD adaptor inducing IFN-beta; IFN-B promoter stimulator 1; interferon beta promoter stimulator protein 1; putative NF-kappa-B-activating protein 031N; virus-induced signaling adaptor; virus-induced-signaling adapter |
| UniProt Protein Name             | Mitochondrial antiviral-signaling protein                                                                                                                                                                                                                                                                   |
| UniProt Gene Name                | <b>MAVS</b>                                                                                                                                                                                                                                                                                                 |
| UniProt Synonym Gene Names       | IPS1; KIAA1271; VISA; MAVS; Cardif; IPS-1; VISA                                                                                                                                                                                                                                                             |
| UniProt Entry Name               | MAVS_HUMAN                                                                                                                                                                                                                                                                                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mavs-antibody-immunohistochemistry-western-blot-elisa/169978>