

#### OriGene Technologies, Inc.

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# Product datasheet for TA336939

## MAVS Mouse Monoclonal Antibody [Clone ID: 58N3B6]

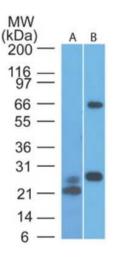
## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	58N3B6
Applications:	IHC, WB
Recommended Dilution:	Immunohistochemistry: 1:10-1:500, Western Blot: 2-5 ug/ml, Immunohistochemistry-Paraffin: 3-5 ug/ml
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b, kappa
Clonality:	Monoclonal
Immunogen:	Amino acids 93-276 of human MAVS (isoform 1) were used as the immunogen for this antibody.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at - 20C long term. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mitochondrial antiviral signaling protein
Database Link:	<u>NP_001193420</u> <u>Entrez Gene 57506 Human</u> <u>Q7Z434</u>
Synonyms:	CARDIF; IPS-1; IPS1; VISA
Protein Families:	Transmembrane
Protein Pathways:	Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway

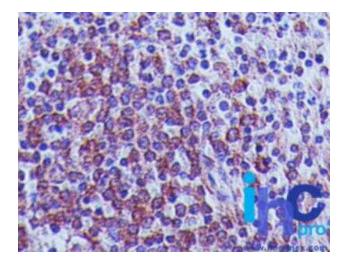


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#### **Product images:**



Western Blot: MAVS Antibody (58N3B6) TA336939 - Analysis of A) partial recombinant protein and B) human HeLa lysate using MAVS antibody at 0.1 ug/ml and 2 ug/ml, respectively. Goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: MAVS Antibody (58N3B6) TA336939 - Normal human spleen tissue stained with MAVS (IPS-1) antibody (3 ug/ml), peroxidase-conjugate and DAB chromogen.

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