

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

Recommend Dilution: WB: 2-5 ug/ml, IHC: 1:10-1:500, IHC-P: 3-5 ug/ml

Reactivity: Human Host: Mouse

Isotype: IgG2b, 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: 0.5 mg/ml

Purification: Protein G purified

Gene Name: mitochondrial antiviral signaling protein

Database Link: NP 001193420 Entrez Gene 57506 Human

Synonyms: CARDIF; IPS-1; IPS1; VISA

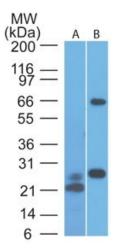
Protein Families: Transmembrane

Protein Pathways: Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway

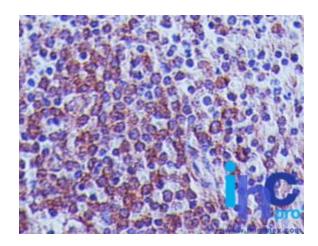




Product images:



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 lg HRP secondary antibody and PicoTect ECL substrate solution



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