

Product datasheet for TA336937

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MAVS Mouse Monoclonal Antibody [Clone ID: 58N3E1]

Product data:

Product Type: Primary Antibodies

Clone Name: 58N3E1
Applications: WB

Recommended Dilution: Western Blot: 0.1-2 ug/ml

Reactivity: Human Host: Mouse

Isotype: IgG2b, kappa
Clonality: Monoclonal

Immunogen: Within the range of amino acids 93-298 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: NP 001193420

Entrez Gene 57506 Human

Q7Z434

Synonyms: CARDIF; IPS-1; IPS1; VISA

Protein Families: Transmembrane

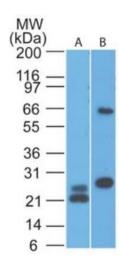
Protein Pathways: Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway



Product images:



Western Blot: MAVS Antibody (58N3E1) TA336937 - Western blot analysis of HEK293 lysate (35 ug per lane, RIPA buffer) using MAVS antibody (TA336937) at 0.3ug/ml. Band observed at ~65kDa. (Expected MW of 56.5kDa according to NP_065797.2).



Western Blot: MAVS Antibody (58N3E1) TA336937 - Analysis of A) partial recombinant protein and B) human HeLa lysate using IPS-1 antibody at 0.1 ug/ml and 2 ug/ml, respectively. Goat anti-mouse lg HRP secondary antibody and PicoTect ECL substrate solution were used for this test.