

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MAVS polyclonal antibody

Catalog: BS7844 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

75KDa/52KDa

Swiss-Prot:

Q7Z434

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:200|IF/ICC,1:50 - 1:200

Storage&Stability:

Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:

Western blot analysis of various lysates, using MAVS antibody at 1:2370 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

buffer: 3% nonfat dry milk in TBST.

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Immunohistochemistry of paraffin-embedded Rat ovary using MAVS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Immunohistochemistry of paraffin-embedded human colon carcinoma using MAVS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Immunohistochemistry of paraffin-embedded human stomach using MAVS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.

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