

Datasheet for ABIN2804034

anti-MAVS antibody (AA 3-100) (AbBy Fluor® 594)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MAVS
Binding Specificity:	AA 3-100
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAVS antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MAVS
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow
Purification:	Purified by Protein A.

Target Details

Target:	MAVS
Alternative Name:	MAVS (MAVS Products)

Target Details

Background: Synonyms: CARD adapter inducing interferon beta, Card, Interferon beta promoter stimulator protein 1, Interferon-beta promoter stimulator protein 1, Ips 1, Ips1, KIAA1271, Mitochondrial anti viral signaling protein, Mitochondrial Antiviral Signaling, Mitochondrial antiviral signaling protein, Putative NF kappa B activating protein 031N, Virus induced signaling adapter, DKFZp547C224, DKFZp666M015, FLJ27482, FLJ31698, FLJ35386, FLJ38051, CARD, FLJ41962, IPS-1, IPS1, MGC3260, VISA, MAVS_HUMAN.

Background: MAVS (Mitochondrial Antiviral Signaling) mediates the activation of NF-kappaB and IRF3 in response to antiviral infection. Silencing of MAVS expression permits derepression of viral replication, while over expression of MAVS boosts antiviral immunity.

Gene ID: 5788

Pathways: [Activation of Innate immune Response](#), [Inositol Metabolic Process](#), [Hepatitis C](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
