

Mouse Mavs Antibody (N-term)

Catalog_no :	AB2015
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:1-30
Specificity :	This Mouse Mavs antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of mouse Mavs.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mitochondrial antiviral-signaling protein, MAVS, CARD adapter inducing interferon beta, Cardif, Interferon beta promoter stimulator protein 1, IPS-1, Virus-induced-signaling adapter, VISA, Mavs, Ips1, Visa
Isotype :	Rabbit Ig
Background :	Required for innate immune defense against viruses. Acts downstream of DDX58 and IFIH1/MDA5, which detect intracellular dsRNA produced during viral replication, to coordinate pathways leading to the activation of NF-kappa-B, IRF3 and IRF7, and to the subsequent induction of antiviral cytokines such as IFN-beta and RANTES (CCL5). May activate the same pathways following detection of extracellular dsRNA by TLR3. May protect cells from apoptosis (By similarity).
reference :	Ichinohe, T., et al. Nat. Immunol. 11(5):404-410(2010) DeWitte-Orr, S.J., et al. PLoS Pathog. 6 (3), E1000829 (2010) : Suthar, M.S., et al. PLoS Pathog. 6 (2), E1000757 (2010) : Dong, X., et al. PLoS Pathog. 6 (7), E1001001 (2010) : Faul, E.J., et al