



MAVS blocking peptide (CDBP6418)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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. [provided by RefSeq, Sep 2011]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	MAVS mitochondrial antiviral signaling protein [Homo sapiens (human)]
Official Symbol	MAVS
Synonyms	MAVS; mitochondrial antiviral signaling protein; IPS1; VISA; IPS-1; CARDIF; mitochondrial antiviral-signaling protein; IFN-B promoter stimulator 1; CARD adaptor inducing IFN-beta; virus-induced signaling adaptor; virus-induced-signaling adapter; CARD adapter inducing interferon beta; putative NF-kappa-B-activating protein 031N; interferon beta promoter stimulator protein 1
Entrez Gene ID	57506

mRNA Refseq	NM_001206491
Protein Refseq	NP_001193420
UniProt ID	Q7Z434
Pathway	Cytosolic DNA-sensing pathway; Hepatitis B; Hepatitis C; Herpes simplex infection; Immune System; Influenza A; Innate Immune System; Measles
Function	CARD domain binding; protein binding; protein kinase binding; signal transducer activity