

Human Virus Induced Signaling Adapter (VISA) RTU ELISA Kit | VISA rtu elisa kit

Human Virus Induced Signaling Adapter (VISA) ELISA Kit

CATALOG #
AAA219208

REACTIVITY
Human

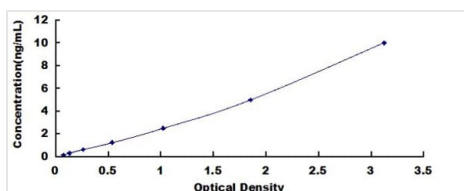
PRODUCT SYNONYMS

Virus Induced Signaling Adapter (VISA); Human Virus Induced Signaling Adapter (VISA) ELISA Kit; CARDIF; IPS1; MAVS; Mitochondrial Antiviral-Signaling Protein; Interferon beta promoter stimulator protein 1; CARD Adaptor Inducing IFN-beta; NF-kappa-B-activating protein 031N; VISA rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	399
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.068ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VISA rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to VISA. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to VISA. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain VISA, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of VISA in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	330688443
NCBI GeneID	57506
NCBI Accession #	NP_001193420.1
NCBI GenBank Nucleotide #	NM_001206491.1
UniProt Accession #	Q7Z434; Q2HWT5; Q3I0Y2; Q5T7I6; Q86VY7; Q9H1H3; Q9H4Y1; A8K6X0; B2BD33; B2BD34; F5H6C8; M1P2Z0
Molecular Weight	15,012 Da
NCBI Official Full Name	mitochondrial antiviral-signaling protein isoform 2
NCBI Official Synonym Full Names	mitochondrial antiviral signaling protein
NCBI Official Symbol	MAVS
NCBI Official Synonym Symbols	IPS1; VISA; IPS-1; CARDIF
NCBI Protein Information	mitochondrial antiviral-signaling protein
UniProt Protein Name	Mitochondrial antiviral-signaling protein
UniProt Gene Name	MAVS
UniProt Synonym Gene Names	MAVSCurated; Cardif; IPS-1; VISA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/virus-induced-signaling-adapter-visa/219208>