

## Product datasheet for **TA367129**

### MAVS Rabbit Polyclonal Antibody

#### Product data:

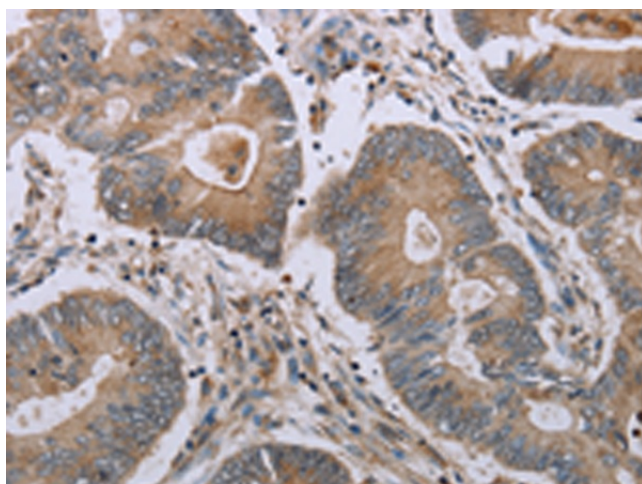
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse heart tissue IHC: 25-100 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human MAVS
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	57 kDa
Gene Name:	mitochondrial antiviral signaling protein
Database Link:	<a href="#">Entrez Gene 57506 Human Q7Z434</a>
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
Synonyms:	Cardif; DKFZp547C224; DKFZp666M015; FLJ27482; FLJ35386; FLJ38051; FLJ41962; IPS-1; IPS1; KIAA1271; MGC3260; VISA



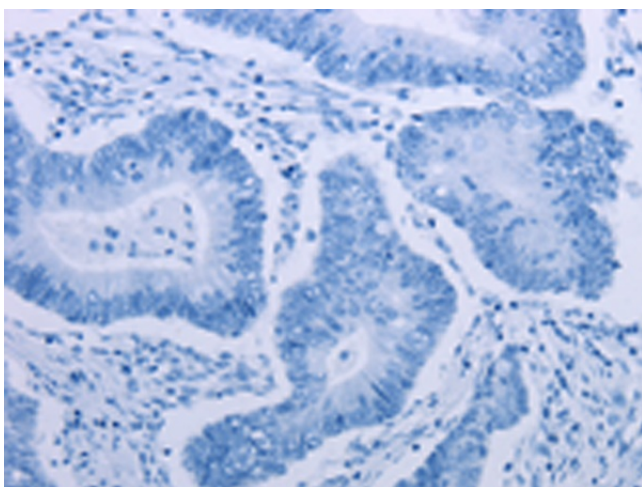
[View online »](#)

**Product images:**

Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: Mouse heart tissue  
Primary antibody: TA367129 (MAVS Antibody) at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA367129 (MAVS Antibody) at dilution 1/20 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA367129 (MAVS Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification:  $\times 200$ )