

Anti-CARD14 Antibody (aa291-340)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17962**Specification**

Anti-CARD14 Antibody (aa291-340) - Product Information

Application	IHC-P, IF, E
Primary Accession	Q9BXL6
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	113270

Anti-CARD14 Antibody (aa291-340) - Additional Information**Gene ID** 79092

Alias Symbol **CARD14**
Other Names
CARD14, BIMP2, Card-maguk protein 2, Carma 2, PrP, PSORS2, PSS1, CARMA2

Target/Specificity

CAR14 Antibody detects endogenous levels of total CAR14 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-CARD14 Antibody (aa291-340) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CARD14 Antibody (aa291-340) - Protein Information**Name** CARD14**Synonyms** CARMA2**Function**

Acts as a scaffolding protein that can activate the inflammatory transcription factor NF-kappa-B and p38/JNK MAP kinase signaling pathways. Forms a signaling complex with BCL10 and MALT1, and activates MALT1 proteolytic activity and inflammatory gene expression. MALT1 is indispensable for CARD14-induced activation of NF-kappa-B and p38/JNK MAP kinases (PubMed:11278692, PubMed:21302310, PubMed:27113748, PubMed:27071417). May play a role in signaling mediated by TRAF2, TRAF3 and TRAF6 and protects cells against apoptosis.

Cellular Location

[Isoform 1]: Cytoplasm [Isoform 3]: Cytoplasm

Tissue Location

Isoform 1 is detected in placenta and epidermal keratinocytes (PubMed:22521418). Isoform 2 is detected in leukocytes and fetal brain (PubMed:22521418).

Anti-CARD14 Antibody (aa291-340) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CARD14 Antibody (aa291-340) - Images