

**CARD10 / CARMA3 Antibody (N-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS13574**

**Specification**

---

**CARD10 / CARMA3 Antibody (N-Terminus) - Product Information**

Application	IHC
Primary Accession	<a href="#">O9BWT7</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	116kDa KDa

**CARD10 / CARMA3 Antibody (N-Terminus) - Additional Information**

**Gene ID** 29775

**Other Names**

Caspase recruitment domain-containing protein 10, CARD-containing MAGUK protein 3, Carma 3, CARD10, CARMA3

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

**Precautions**

CARD10 / CARMA3 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**CARD10 / CARMA3 Antibody (N-Terminus) - Protein Information**

**Name** CARD10

**Synonyms** CARMA3

**Function**

Scaffold protein that plays an important role in mediating the activation of NF-kappa-B via BCL10 or EGFR.

**Cellular Location**

Cytoplasm.

**Tissue Location**

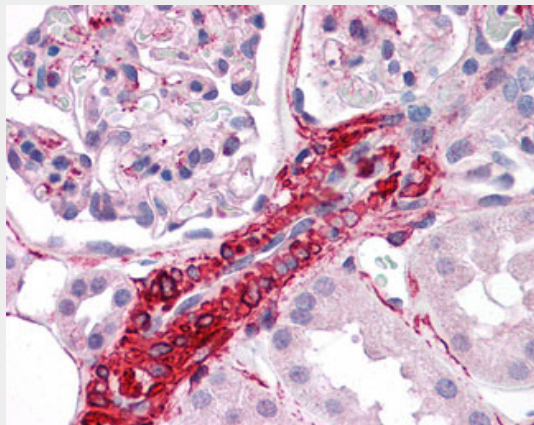
Detected in adult heart, kidney and liver; lower levels in intestine, placenta, muscle and lung. Also found in fetal lung, liver and kidney

**CARD10 / CARMA3 Antibody (N-Terminus) - Protocols**

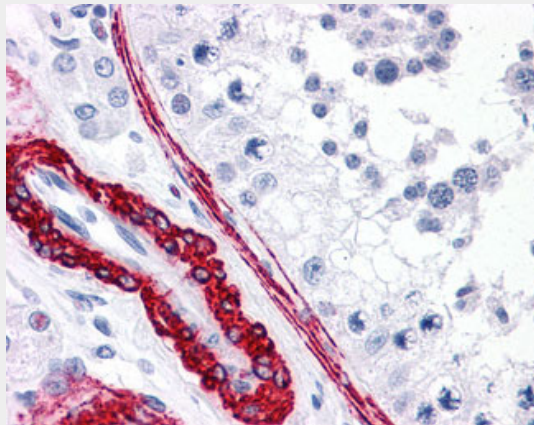
Provided below are standard protocols that you may find useful for product applications.

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

#### **CARD10 / CARMA3 Antibody (N-Terminus) - Images**



Anti-CARD10 antibody IHC of human kidney.



Anti-CARD10 antibody IHC of human testis.

#### **CARD10 / CARMA3 Antibody (N-Terminus) - Background**

Activates NF-kappa-B via BCL10 and IKK.

#### **CARD10 / CARMA3 Antibody (N-Terminus) - References**

- Wang L., et al. J. Biol. Chem. 276:21405-21409(2001).  
Gaide O., et al. FEBS Lett. 496:121-127(2001).  
Gaide O., et al. FEBS Lett. 505:198-198(2001).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Dunham I., et al. Nature 402:489-495(1999).