

CARD10 / CARMA3 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11401**Specification**

CARD10 / CARMA3 Antibody (C-Terminus) - Product Information

Application	ICC, IF, IHC
Primary Accession	Q9BWT7
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	116kDa KDa

CARD10 / CARMA3 Antibody (C-Terminus) - Additional Information**Gene ID** 29775**Other Names**

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

Target/Specificity

synthetic peptide corresponding to 14 amino acids at the C-terminus of human CARD10

Reconstitution & Storage

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

Precautions

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

CARD10 / CARMA3 Antibody (C-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.

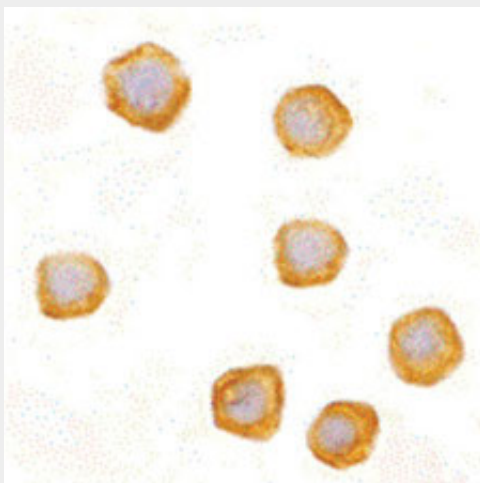
Tissue Location

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

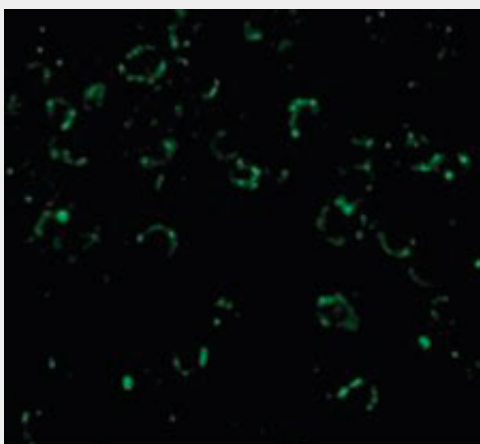
CARD10 / CARMA3 Antibody (C-Terminus) - Protocols

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

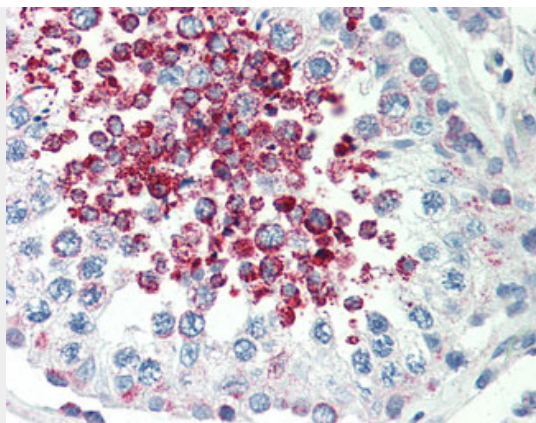
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CARD10 / CARMA3 Antibody (C-Terminus) - Images

Immunocytochemistry of CARD10 in EL4 cells with CARD10 antibody at 10 ug/ml.



Immunofluorescence of CARD10 in EL4 cells with CARD10 antibody at 20 ug/ml.



Anti-CARD10 antibody IHC of human testis.

CARD10 / CARMA3 Antibody (C-Terminus) - Background

Activates NF-kappa-B via BCL10 and IKK.

CARD10 / CARMA3 Antibody (C-Terminus) - References

Wang L.,et al.J. Biol. Chem. 276:21405-21409(2001).

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Ota T.,et al.Nat. Genet. 36:40-45(2004).

Dunham I.,et al.Nature 402:489-495(1999).