

## **Product datasheet for TA362056**

### OriGene Technologies, Inc.

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### **CARD14 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human CARD14

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 47 kDa

**Gene Name:** caspase recruitment domain family member 14

Database Link: NP 001244899.1

Entrez Gene 79092 Human

Q9BXL6-3

**Background:** This gene encodes a caspase recruitment domain-containing protein that is a member of the

membrane-associated guanylate kinase (MAGUK) family of proteins. Members of this protein family are scaffold proteins that are involved in a diverse array of cellular processes including cellular adhesion, signal transduction and cell polarity control. This protein has been shown to specifically interact with BCL10, a protein known to function as a positive regulator of cell apoptosis and NF-kappaB activation. Alternate splicing results in multiple transcript variants.

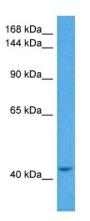
**Synonyms:** BIMP2; CARMA2





**Protein Families:** Druggable Genome

# **Product images:**



Host: Rabbit

Target Name: CARD14

Sample Type: DLD1 Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: CARD14

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml