# **CARD14 Polyclonal Antibody**

Catalog Number: E-AB-14824



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant protein of human CARD14

Host Rabbit
Isotype IgG

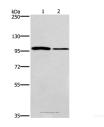
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

### **Applications** Recommended Dilution

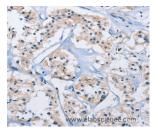
**WB** 1:200-1:1000 **IHC** 1:25-1:100

#### Data



Western Blot analysis of NIH/3T3 and A172 cell using CARD14 Polyclonal Antibody at dilution of 1:800

Calculated Mw:113kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CARD14 Polyclonal Antibody at dilution of 1:30

## Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **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.

#### For Research Use Only

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