# CARD14 Polyclonal Antibody

**Catalog No.** E-AB-14824

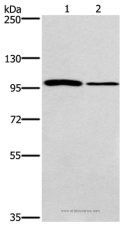
***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

| | |
|---|---|
| **Reactivity** | Human,Mouse |
| **Immunogen** | Recombinant protein of human CARD14 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Affinity purification |
| **Conjugation** | Unconjugated |
| **Buffer** | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |

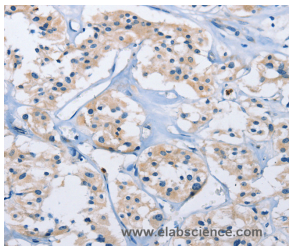
| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:200-1:1000 |
| **IHC** | 1:25-1:100 |

## 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℃. 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.



Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com