

Datasheet for ABIN7236467

**anti-CARD9 antibody****2** Images[Go to Product page](#)

## Overview

|              |                                      |
|--------------|--------------------------------------|
| Quantity:    | 200 µL                               |
| Target:      | CARD9                                |
| Reactivity:  | Human                                |
| Host:        | Rabbit                               |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This CARD9 antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC), ELISA    |

## Product Details

|                  |                                    |
|------------------|------------------------------------|
| Immunogen:       | Recombinant protein of human CARD9 |
| Isotype:         | IgG                                |
| Characteristics: | Polyclonal Antibody                |
| Purification:    | Affinity purification              |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | CARD9  |
| Alternative Name: | CARD9 ( <a href="#">CARD9 Products</a> )   |
| Background:       | The protein encoded by this gene is a member of the CARD protein family, which is defined by the presence of a characteristic caspase-associated recruitment domain (CARD). CARD is a protein interaction domain known to participate in activation or suppression of CARD containing members of the caspase family, and thus plays an important regulatory role in cell |

## Target Details

apoptosis. This protein was identified by its selective association with the CARD domain of BCL10, a positive regulator of apoptosis and NF-kappaB activation, and is thought to function as a molecular scaffold for the assembly of a BCL10 signaling complex that activates NF-kappaB. Several alternatively spliced transcript variants have been observed, but their full-length nature is not clearly defined.

UniProt: [Q9H257](#)

Pathways: [Activation of Innate immune Response](#)

## Application Details

Application Notes: IHC 1:100-1:300

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.8 mg/mL

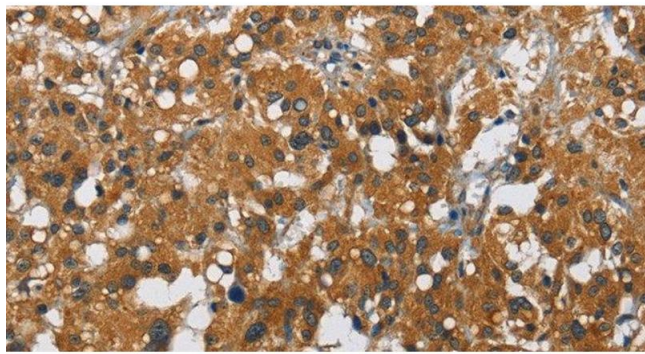
Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

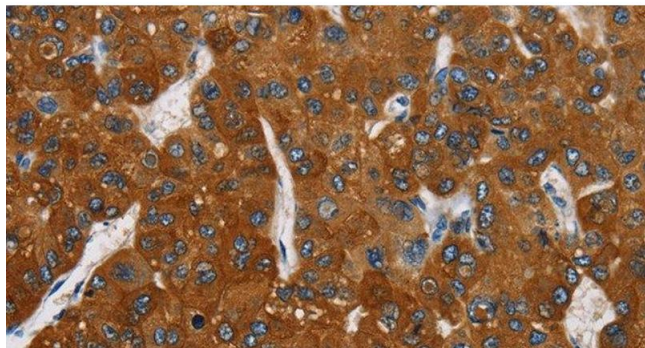
Storage: -20 °C

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



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CARD9 Polyclonal Antibody at dilution 1:70



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CARD9 Polyclonal Antibody at dilution 1:70