# **CARD9 Antibody**



#### PACO15928

### **Product Information**

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

lgG

**Applications:** 

ELISA, IHC

**Recommended dilutions:** 

ELISA:1:2000-1:10000, IHC:1:100-1:300

#### **Protein 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 apoptosis. This protein was identified by its selective association with the CARD domain of BCL10, a postive 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.

Gene ID:

CARD9

Uniprot

Q9H257

**Synonyms:** 

caspase recruitment domain family, member 9

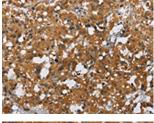
Immunogen:

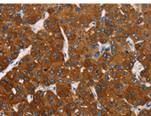
Fusion protein of human CARD9.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## **Product Images**





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO15928(CARD9 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: x—200).

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO15928(CARD9 Antibody) at dilution 1/70, on the right is treated with fusion protein. (Original magnification: x—200).