

# Datasheet for ABIN1732641 anti-CARD9 antibody (AA 521-536)

# Image



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| Quantity:                                      | 50 μg   |
|--|---|
| Target:  | CARD9   |
| Binding Specificity:                           | AA 521-536  |
| Reactivity:                                    | Human   |
| Host:  | Rabbit  |
| Clonality:                                     | Polyclonal  |
| Conjugate:                                     | This CARD9 antibody is un-conjugated  |
| Application:                                   | Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))  |
|  |   |
| Product Details                                |   |
| Product Details Immunogen:                     | Synthetic peptide from human CARD9.   |
|  | Synthetic peptide from human CARD9.   |
| Immunogen:                                     |   |
| Immunogen: Isotype:                            | IgG  Reacts with synthetic peptide (DRENTTGSDNTDTEGS) corresponding to amino acids 521 to   |
| Immunogen: Isotype: Specificity:               | IgG  Reacts with synthetic peptide (DRENTTGSDNTDTEGS) corresponding to amino acids 521 to 536 of human CARD9 The sequence is different from that of rat origin by two amino acids |
| Immunogen: Isotype: Specificity: Purification: | IgG  Reacts with synthetic peptide (DRENTTGSDNTDTEGS) corresponding to amino acids 521 to 536 of human CARD9 The sequence is different from that of rat origin by two amino acids |

#### **Target Details**

| UniProt:  | Q9H257                               |
|-----------|--------------------------------------|
| Pathways: | Activation of Innate immune Response |

### **Application Details**

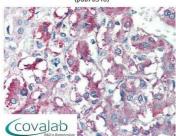
| Application Notes: | Working dilution: ICC, IHC - P (10 μg/mL), WB (0.5 - 1 μg/mL) |
|--------------------|---|
| Restrictions:      | For Research Use only   |

### Handling

| Concentration:     | 1 mg/mL  |  |
|--------------------|--|--|
| Buffer:            | PBS, Sodium azide 0.02 %   |  |
| 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:           | 4 °C/-20 °C  |  |
| Storage Comment:   | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.                       |  |

#### **Images**

# IHC : CARD9 (aa521-536) antibody



Anti-CARD9 antibody IHC staining of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody pab70516 concentration 10 ug/ml. Image 1.