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Datasheet for ABIN886422  
**anti-CARD17 antibody (AA 1-100) (HRP)**

### Overview

Quantity:	100 µL
Target:	CARD17
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CARD17 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CARD17/INCA
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	CARD17
Alternative Name:	CARD17 ( <a href="#">CARD17 Products</a> )
Background:	Synonyms: CAR17_HUMAN, CARD 17, CARD17, Caspase 1 inhibitor, Caspase recruitment

## Target Details

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domain containing protein 17, Caspase recruitment domain-containing protein 17, Caspase-1 inhibitor INCA, Caspase1 inhibitor, Inhibitory caspase recruitment domain CARD protein, Inhibitory caspase recruitment domain protein.

Background: Regulator of procaspase-1/CASP1 activation implicated in the regulation of the proteolytic maturation of pro-IL-1beta/IL1B and its release during inflammation. Inhibits the release of IL1B in response to LPS in monocytes. However, unlike CASP1, do not induce NF-kappa-B activation.

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months