

**Goat Anti-INCA / CARD17 Antibody**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2223a****Specification**

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**Goat Anti-INCA / CARD17 Antibody - Product Information**

Application	WB, E
Primary Accession	<a href="#">Q5XLA6</a>
Other Accession	<a href="#">NP_001007233</a> , <a href="#">440068</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	11868

**Goat Anti-INCA / CARD17 Antibody - Additional Information****Other Names**

Caspase recruitment domain-containing protein 17, Caspase-1 inhibitor INCA, Inhibitory caspase recruitment domain protein, CARD17, INCA

**Dilution**

WB~~1:1000

E~~N/A

**Format**

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Goat Anti-INCA / CARD17 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Goat Anti-INCA / CARD17 Antibody - Protein Information**

**Name** CARD17P

**Synonyms** CARD17, INCA

**Function**

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.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Ubiquitous..

**Goat Anti-INCA / CARD17 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Goat Anti-INCA / CARD17 Antibody - Images**

AF2223a (0.5 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Goat Anti-INCA / CARD17 Antibody - References**

INCA, a novel human caspase recruitment domain protein that inhibits interleukin-1beta generation. Lamkanfi M, et al. J Biol Chem, 2004 Dec 10. PMID 15383541.