10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CARD17 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58590

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q5XLA6
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11868

Additional Information

Other Names	Caspase recruitment domain-containing protein 17, Caspase-1 inhibitor INCA, Inhibitory caspase recruitment domain protein, CARD17, INCA
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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..

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.