

ARG65073 anti-INCA / CARD17 antibody

Package: 100 µg
Store at: -20°C

Summary

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|---------------------|---|
| Product Description | Goat Polyclonal antibody recognizes INCA / CARD17 |
| Tested Reactivity | Hu |
| Tested Application | WB |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | INCA / CARD17 |
| Species | Human |
| Immunogen | C-NHLTTQDSQIVLPS |
| Conjugation | Un-conjugated |
| Alternate Names | INCA; Caspase-1 inhibitor INCA; Caspase recruitment domain-containing protein 17; Inhibitory caspase recruitment domain protein |

Application Instructions

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| Application table | Application | Dilution |
| | WB | 0.5 - 1.5 µg/ml |
| Application Note | WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

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| Form | Liquid |
| Purification | Purified from goat serum by antigen affinity chromatography. |
| Buffer | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 0.5% BSA |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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| Database links | GeneID: 440068 Human Swiss-port # Q5XLA6 Human |
| Gene Symbol | CARD17 |
| Gene Full Name | caspase recruitment domain family, member 17 |
| 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. [UniProt] |
| Research Area | Cell Biology and Cellular Response antibody; Cell Death antibody |
| Calculated Mw | 12 kDa |

Images



ARG65073 anti-INCA / CARD17 antibody WB image

Western Blot: Human Kidney lysate (35 µg protein in RIPA buffer) stained with ARG65073 anti-INCA antibody at 0.5 µg/ml dilution.