

Goat anti-INCA / CARD17 Antibody

Item Number	dAP-1962
Target Molecule	Principle Name: INCA / CARD17; Official Symbol: INCA; All Names and Symbols: INCA; CARD17; caspase recruitment domain family, member 17; Inhibitory CARD; caspase recruitment domain-containing protein 17; caspase-1 inhibitor INCA; inhibitory caspase recruitment domain (CARD) protein; inhibitory caspase recruitment domain protein; Accession Number (s): NP_001007233.1; Human Gene ID(s): 440068; Non-Human GeneID(s):
Immunogen	NHLTTQDSQIVLPS, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	Western Blot: Approx 15kDa double band observed in Human Kidney and Lung lysates (calculated MW of 11.9kDa according to NP_001007233.1). Recommended concentration: 0.5-1.5µg/ml.
IHC	
Reference	Reference(s): Lamkanfi M, Denecker G, Kalai M, D'hondt K, Meeus A, Declercq W, Saelens X, Vandenaabeele P INCA, a novel human caspase recruitment domain protein that inhibits interleukin-1beta generation J Biol Chem. 2004 Dec 10;279(50):51729-38.PMID: 15383541->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**