

GOAT ANTI-COP1 / PSEUDO-ICE ANTIBODY

SKU: EB05330



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	pseudo interleukin-1 beta converting enzyme caspase-1 dominant-negative inhibitor pseudo-ICE COP1 PSEUDO-ICE CARD only protein COP
Accession ID	NP_443121.1
Blocking Peptide	EBP05330
Immunogen	Peptide with sequence C-ETLGLSAGPIGN*, from the C Terminus of the protein sequence according to NP_443121.1.
Peptide Sequence	C-ETLGLSAGPIGN*
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	114769
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Western Blot: Preliminary experiments gave no signal but low background in Human Kidney and Lung lysates at up to 1µg/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as small as the predicted size of approx. 11KDa according to NP_443121. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA