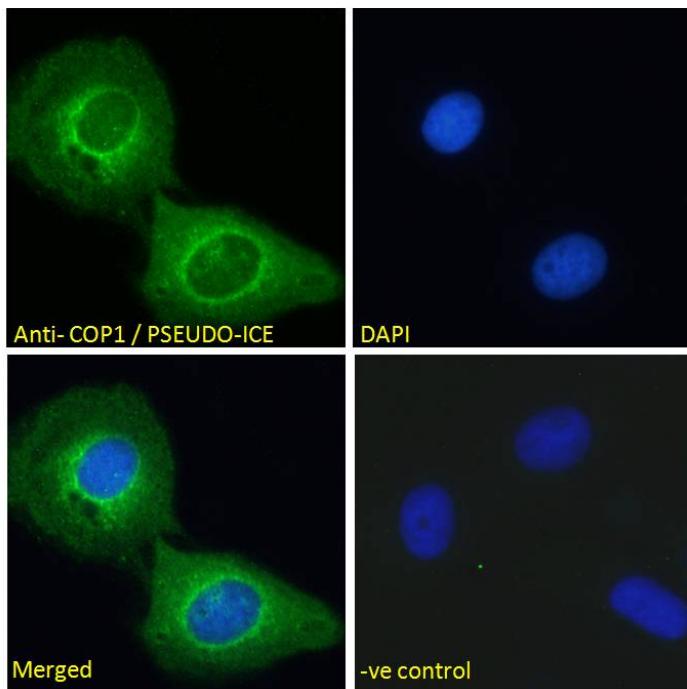


GOAT ANTI-COP1 / PSEUDO-ICE (ISOFORM 2) ANTIBODY

SKU: EB05255



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 CARD16|COP|CARD only protein|PSEUDO-ICE|COP1|caspase-1 dominant-negative inhibitor pseudo-ICE|pseudo interleukin-1beta converting enzyme|caspase recruitment domain family, member 16

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the nuclei of U2OS cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.

Accession ID NP_443121.1

Blocking Peptide EBP05255

Immunogen	Peptide with sequence C-ETLGLSAGPIPGN, from the C Terminus of the protein sequence according to NP_443121.1.
Product Comments	This antibody is expected to recognize isoform 2 (NP_443121.1) only. In addition there may be cross-reaction with INCA (GeneID 440068; NP_001007233.1).
Peptide Sequence	C-ETLGLSAGPIPGN
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
Reactive Species	Human
Human Gene ID	114769
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Application Type	Pep-ELISA, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

