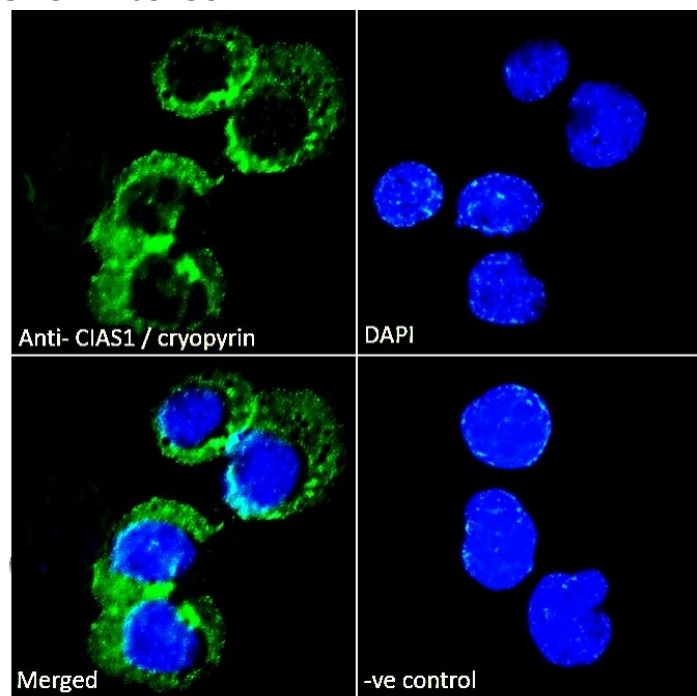


GOAT ANTI-CIAS1 / CRYOPYRIN (C TERMINUS) ANTIBODY

SKU: EB05738



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 nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 3|PYRIN-containing APAF1-like protein 1|NACHT, LRR and PYD containing protein 3|NACHT domain-, leucine-rich repeat-, and PYD-containing protein 3|AII/AVP receptor-like|FLJ95925|CLR1.1|AVP|AII|NLR family, pyrin domain containing 3|angiotensin/vasopressin receptor AII/AVP-like|neuronal apoptosis inhibitor protein 3|PYRIN-containing APAF1-like protein 1|chromosome 1 open reading frame 7|Muckle-Wells syndrome|cryopyrin|cold autoinflammatory syndrome 1|CRYOPYRIN|AGTAVPRL|AII/AVP|PYPAF1|C1orf7|NALP3|FCAS|MWS|FCU|CIAS1|NLRP3

Usage Summary **Immunofluorescence:** Expression of the protein seen in the cytoplasm and plasma membrane of U937 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of U937 cells. Recommended concentration: 10ug/ml.

Accession ID	NP_001073289.1; NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1
Blocking Peptide	EBP05738
Immunogen	Peptide with sequence C-EKPELTVVFEPWS, from the C Terminus of the protein sequence according to NP_001073289.1; NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1.
Product Comments	Variants (NP_001073289.1; NP_004886.3) encode the same isoform.
Peptide Sequence	C-EKPELTVVFEPWS
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, Rat, Cow
Reactive Species	Human
Human Gene ID	114548
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Colon. Recommended concentration: 4µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	This antibody is not recommended for use in Western blotting.
Application Type	Pep-ELISA, IF, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

