

GOAT ANTI-CRYOPIRIN / NALP3 / NLRP3 ANTIBODY

SKU: EB09883



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	AGTAVPRL AII AII AVP AII AVP receptor-like AVP C1orf7 CIAS1 CLR1.1 FCAS FCU FLJ95925 MWS NACHT domain-, leucine-rich repeat-, and PYD-containing protein 3 NACHT, LRR and PYD contain NALP3 NLR family, pyrin domain containing 3 NLRP3
Accession ID	NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1
Blocking Peptide	EBP09883
Immunogen	Peptide with sequence NQERTSYLEKKLSCK, from the internal region of the protein sequence according to NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1). Reported variants NP_001073289.1 and NP_004886.3 represent identical protein.
Peptide Sequence	NQERTSYLEKKLSCK
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, Mouse, Dog, Cow
Human Gene ID	114548
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	Preliminary experiments in Human Bone Marrow and Peripheral Blood Lymphocytes lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)