

Rabbit anti-Mouse NLRP3 Polyclonal Antibody | anti-NLRP3 antibody

Phospho-NLRP3 (Ser194) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329233	Rabbit	Mouse	Western Blot

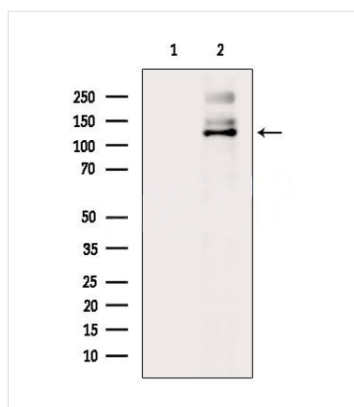
PRODUCT SYNONYMS

NLRP3; Polyclonal Antibody; Phospho-NLRP3 (Ser194) Antibody; AGTAVPRL; AII/AVP; Angiotensin/vasopressin receptor AII/AVP like; Angiotensin/vasopressin receptor AII/AVP-like; C1orf7; Caterpillar protein 1.1; CIAS 1; CIAS1; CLR1.1; Cold autoinflammatory syndrome 1; Cold autoinflammatory syndrome 1 protein; Cryopyrin; Familial cold autoinflammatory syndrome; FCAS; FCU; LRR and PYD domains-containing protein 3; Muckle-Wells syndrome; MWS; NACHT; NACHT LRR and PYD containing protein 3; NALP 3; NALP3; NALP3_HUMAN; NLR family pyrin domain containing 3; PYPAF 1; PYPAF1; PYRIN containing APAF1 like protein 1; PYRIN-containing APAF1-like protein 1; anti-NLRP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.
Form/Format	Liquid. Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NLRP3 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from mouse NLRP3 around the phosphorylation site of Ser194.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from RAW264.7 cells(UV treatment), using Phospho-NLRP3 (Ser194) Ab. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29427844
NCBI GeneID	216799
UniProt Accession #	Q8R4B8; Q1JQ87; Q1JQ88; Q6JEL0
Molecular Weight	80-120kDa
NCBI Official Full Name	NACHT, LRR and PYD domains-containing protein 3
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 3
NCBI Official Symbol	Nlrp3
NCBI Official Synonym Symbols	FCU; MWS; FCAS; Cias1; Mmig1; NALP3; Pypaf1; Ail/AVP; AGTAVPRL
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 3; cryopyrin; PYRIN-containing APAF1-like protein 1; cold autoinflammatory syndrome 1 homolog; mast cell maturation inducible protein 1; NACHT/LRR/pyrin domain-containing protein 3; cold autoinflammatory syndr
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 3
UniProt Gene Name	Nlrp3
UniProt Synonym Gene Names	Cias1; Mmig1; Nalp3; Pypaf1
UniProt Entry Name	NALP3_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nlrp3-antibody-western-blot-elisa/329233>