

兔抗 NLRP3 多克隆抗体

中文名称：兔抗 NLRP3 多克隆抗体

英文名称：Anti-NLRP3 rabbit polyclonal antibody

别名：AII; AVP; FCU; MWS; FCAS; CIAS1; NALP3; C1orf7; CLR1.1; PYPAF1; AGTAVPRL

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NLRP3

相关类别：一抗

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a pyrin-like protein containing a pyrin domain, a nucleotide-binding site (NBS) domain, and a leucine-rich repeat (LRR) motif. This protein interacts with the apoptosis-associated speck-like protein PYCARD/ASC, which contains a caspase recruitment domain, and is a member of the NALP3 inflammasome complex. This complex functions as an upstream activator of NF-kappaB signaling, and it plays a role in the regulation of inflammation, the immune response, and apoptosis. Mutations in this gene are associated with familial cold autoinflammatory syndrome (FCAS), Muckle-Wells syndrome (MWS), chronic infantile neurological cutaneous and articular (CINCA) syndrome, and neonatal-onset multisystem inflammatory disease (NOMID).

	Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. Alternative 5' UTR structures are suggested by available data; however, insufficient evidence is available to determine if all of the represented 5' UTR splice patterns are biologically valid.
Applications:	ELISA, IHC
Name of antibody:	NLRP3
Immunogen:	Fusion protein of human NLRP3
Full name:	NLR family, pyrin domain containing 3
Synonyms :	AI; AVP; FCU; MWS; FCAS; CIAS1; NALP3; C1orf7; CLR1.1; PYPAF1; AGTAVPRL
SwissProt:	Q96P20
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human esophagus cancer and human thyroid cancer
IHC Recommend dilution:	15-50

