

NLRP6 Antibody (N-term)

Catalog_no :	AB1195
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:168-197
Specificity :	This NLRP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 168-197 amino acids from the N-terminal region of human NLRP6.
Dilution :	WB,1:2000;WB,1:4000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	NACHT, LRR and PYD domains-containing protein 6, Angiotensin II/vasopressin receptor, PYRIN-containing APAF1-like protein 5, NLRP6, NALP6, PYPAF5
Isotype :	Rabbit Ig
Background :	NALPs are cytoplasmic proteins that form a subfamily within the larger CATERPILLER protein family. Most short NALPs, such as NALP6, have an N-terminal pyrin (MEFV; MIM 608107) domain (PYD), followed by a NACHT domain, a NACHT-associated domain (NAD), and a C-terminal leucine-rich repeat (LRR) region. The long NALP, NALP1 (MIM 606636), also has a C-terminal extension containing a function to find domain (FIIND) and a caspase recruitment domain (CARD). NALPs are implicated in the activation of proinflammatory caspases (e.g., CASP1; MIM 147678) via their involvement in multiprotein complexes called inflammasomes (Tschopp et al., 2003 [PubMed 12563287]).
reference :	Cummings, J.R., et al. Tissue Antigens 76(1):48-56(2010) Davila, S., et al. Genes Immun. 11(3):232-238(2010) Albrecht, M., et al. FEBS Lett. 538 (1-3), 173-177 (2003) : Tschopp, J., et al. Nat. Rev. Mol. Cell Biol. 4(2):95-104(2003) Grenier, J.M., et