

NLRP10 Rabbit pAb

货号: **AYP18079**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	75kDa
实测分子量	75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,LO2,HT-29
细胞定位	Cell membrane,Cytoplasm
纯化	Affinity purification

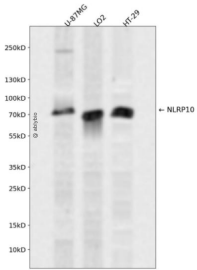
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human NLRP10 (NP_789791.1).
序列	MAMAKARKPREALLWALSLEENDFKKLFYLRDMTLSEGQPPLARGELEGLIPVDLAELLISKYGEKEAVKVVVKGLKVM NLELVLDQLSHICLDYREVYREHVRCLLEEWQEAGVNGRYNQVLLVAKPSSESPELACPFPEQELESVTVEALFDSGKPK SLAPSLVVQGSAGTGKTTLARKMVLWDWATGTLYPGRFDYVFYVSCKEVLLLESKLEQLLFWCCGDNQAPVTEILRQPER LLFILDGFDELQRPFEKLRGLSPKESLLHLLIRRHTLPTCSLLITRPLALRNL

靶点信息

研究背景	Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). The protein encoded by this gene belongs to the NALP protein family despite lacking the LRR region. This protein likely plays a regulatory role in the innate immune system. The protein belongs to the signal-induced multiprotein complex, the inflammasome, that activates the pro-inflammatory caspases, caspase-1 and caspase-5. Other experiments indicate that this gene acts as a multifunctional negative regulator of inflammation and apoptosis.
基因ID	338322
基因名	NLRP10
Swiss	Q86W26
别名	NLRP10;CLR11.1;NALP10;NOD8;PAN5;PYNOD

产品验证



Western blot analysis of NLRP10 expressed in U-87MG, LO2, HT-29 using NLRP10 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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