

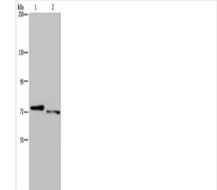
Image





NLRP10 Antibody

Product Code	CSB-PA197311
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86W26
Immunogen	Synthetic peptide of Human NLRP10
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	NLRP10



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: Mouse heart tissue, Mouse skeletal muscle tissue, Primary antibody: CSB-PA197311(NLRP10 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minutes