

NLRP10 Polyclonal Antibody

| Swiss-Prot No.: | Q86W26 |
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| Storage/Stability: | Store at -20° C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Immunogen: | Recombinant protein of human NLRP10 (NP_789791.1). |
| Purification: | Affinity purification |
| Reactivity: | Human, Mouse, Rat |
| Other Names: | _ |
| Background: | 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 proinflammatory caspases, caspase-1 and caspase-5. Other experiments indicate that this gene acts as a multifunctional negative regulator of inflammation and apoptosis. |
| Gene ID: | 338322 |
| Source: | Rabbit |
| Antibody type: | Polyclonal Antibodies |
| Isotype: | IgG |
| Molecular Weight: | 75kDa |
| Recommended Dilutions: | WB 1:500 - 1:2000 |