

Anti-IL-1 Receptor Accessory Protein Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R010148

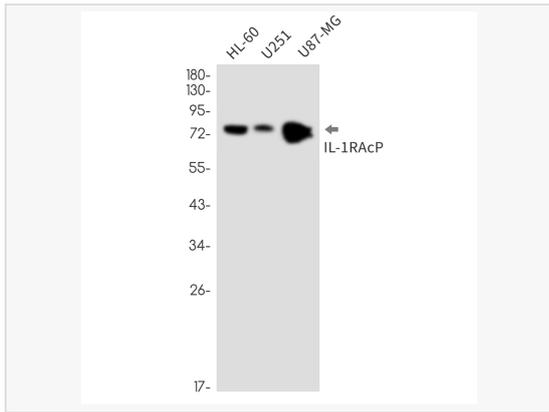
Product Information

Application	WB, IP, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	50L61K07
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human IL-1RAcP
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-IL-1 Receptor Accessory Protein antibody [50L61K07] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	IL-1 Receptor Accessory Protein, IL1R3, C3orf13, IL-1RAcP.
Calculated MW	Calculated MW: 65 kDa; Observed MW: 78 kDa
Uniprot ID	Q9NPH3
Gene ID	3556
Background	Interleukin 1 induces synthesis of acute phase and proinflammatory proteins during infection, tissue damage, or stress, by forming a complex at the cell membrane with an interleukin 1 receptor and an accessory protein. This gene encodes the interleukin 1 receptor accessory protein. The protein is a necessary part of the interleukin 1 receptor complex which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in two transcript variants encoding two different isoforms, one membrane-bound and one soluble. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.

Validation Images



Western blot analysis of IL-1RAcP in HL-60, U251, U87-MG lysates using IL-1 Receptor Accessory Protein antibody.