

## IL1RAP RABBIT PAB

**Cat.#:** S216307

**Product Name:** Anti-IL1RAP Rabbit Polyclonal Antibody

**Synonyms:** IL1R3; C3orf13; IL-1RAcP

**UNIPROT ID:** Q9NPH3 (Gene Accession - BC053621 )

**Background:** This gene encodes a component 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 membrane-bound and soluble isoforms differing in their C-terminus. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.

**Immunogen:** Fusion protein of human IL1RAP

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

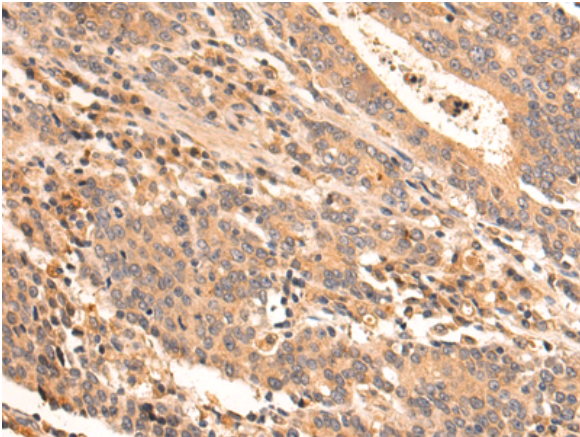
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

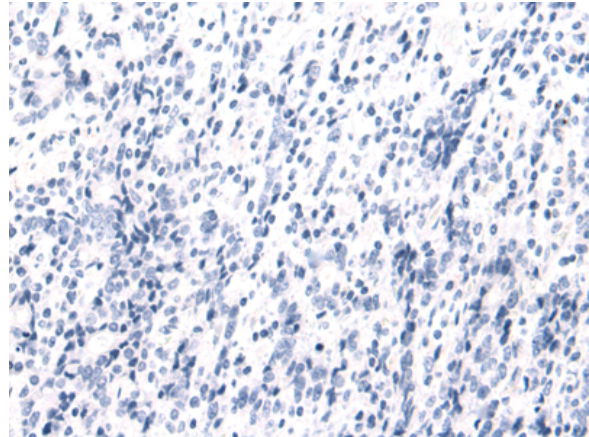
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cardiovascular, Immunology

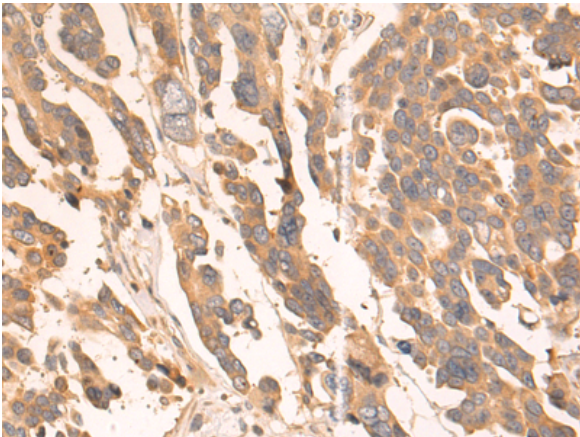
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



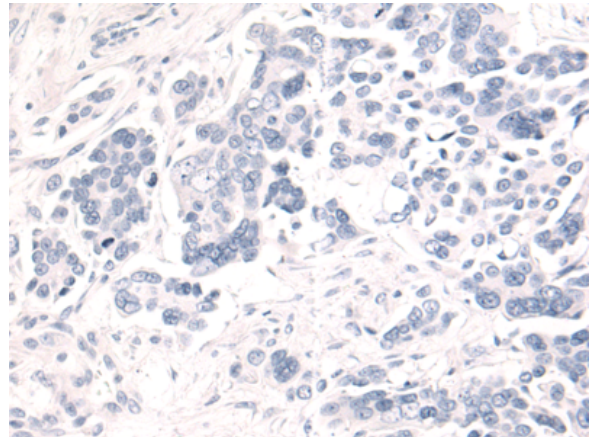
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 216307(ILIRAP Antibody) at a dilution of 1/40(Secreted).



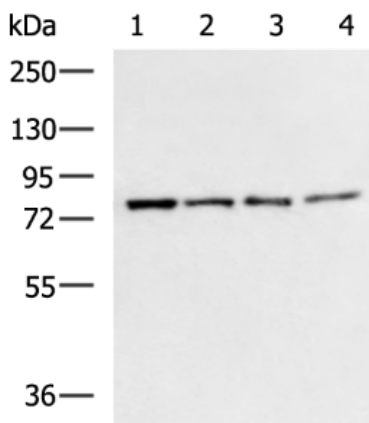
In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 216307(Anti-ILIRAP Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 216307(Anti-ILIRAP Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D220174(Anti-ILIRAP Antibody) at dilution 1/40.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane 1-4: Hela cell, Mouse heart tissue, Human cerebella tissue, Human cerebrum tissue lysates;  
Primary antibody: 216307(ILIRAP Antibody) at dilution 1/600;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---