

## CXCL6 RABBIT PAB

**Cat.#:** S222073

**Product Name:** Anti-CXCL6 Rabbit Polyclonal Antibody

**Synonyms:** GCP2; CKA-3; GCP-2; SCYB6

**UNIPROT ID:** P80162 (Gene Accession - NP\_002984 )

**Background:** Chemotactic for neutrophil granulocytes. Signals through binding and activation of its receptors (CXCR1 and CXCR2). In addition to its chemotactic and angiogenic properties, it has strong antibacterial activity against Gram-positive and Gram-negative bacteria (90-fold-higher when compared to CXCL5 and CXCL7).

**Immunogen:** Synthetic peptide of human CXCL6

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 40-200; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

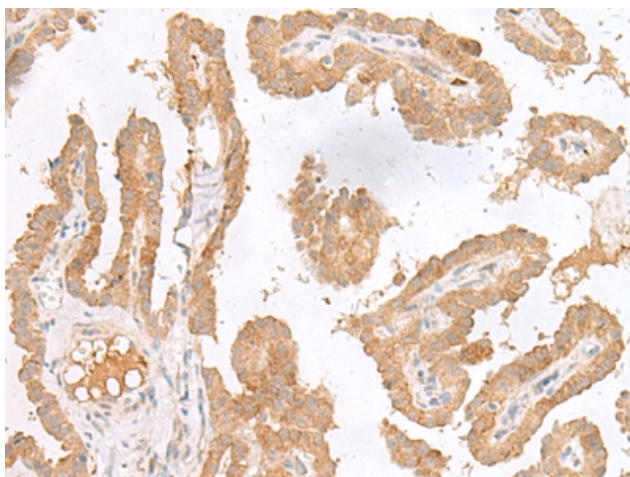
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

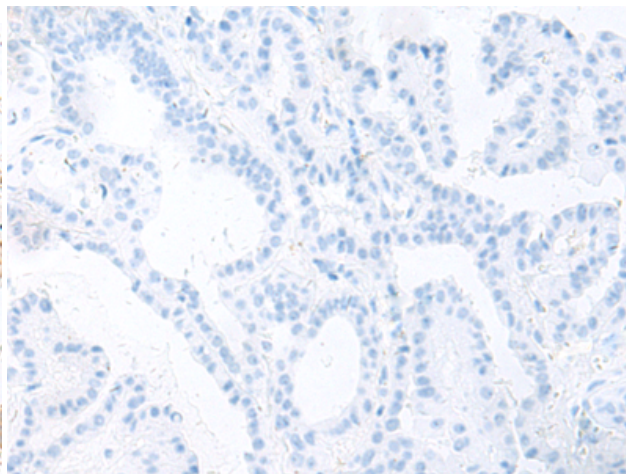
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 222073(CXCL6 Antibody) at a dilution of 1/45(Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 222073(Anti-CXCL6 Antibody) at dilution 1/45.