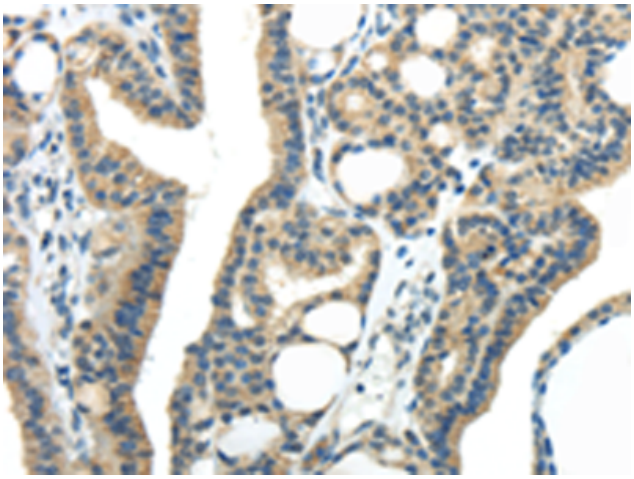
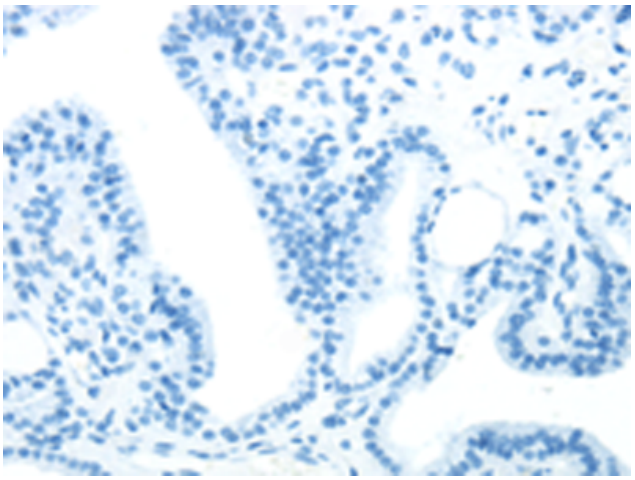
IL20 RABBIT PAB

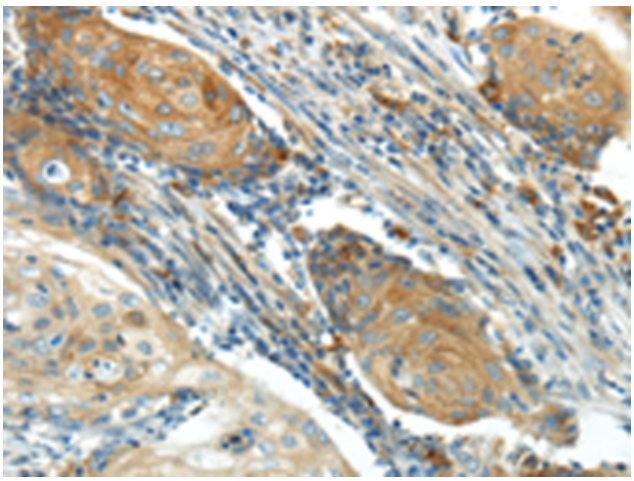
Cat.#: S221127
Product Name: Anti-IL20 Rabbit Polyclonal Antibody
Synonyms: IL-20; IL10D; ZCYTO10
UNIPROT ID: Q9NYY1 (Gene Accession - NP_061194)
Background: The protein encoded by this gene is a cytokine structurally related to interleukin 10 (IL10). This cytokine has been shown to transduce its signal through signal transducer and activator of transcription 3 (STAT3) in keratinocytes. A specific receptor for this cytokine is found to be expressed in skin and upregulated dramatically in psoriatic skin, suggesting a role for this protein in epidermal function and psoriasis.
Immunogen: Synthetic peptide of human IL20
Applications: ELISA, IHC
Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Immunology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



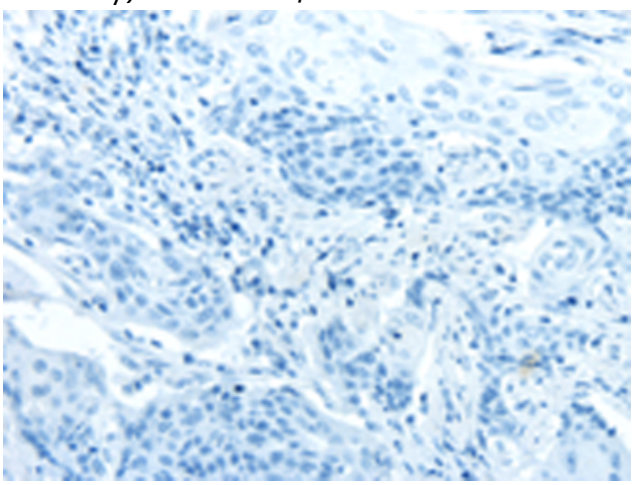
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221127(IL20 Antibody) at a dilution of 1/35(Secreted).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221127(Anti-IL20 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 221127(Anti-IL20 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D262510(Anti-IL20 Antibody) at dilution 1/35.