

IL10RB RABBIT PAB

Cat.#: S216298

Product Name: Anti-IL10RB Rabbit Polyclonal Antibody

Synonyms: CRFB4, CRF2-4, D21S58, D21S66, CDW210B, IL-10R2

UNIPROT ID: Q08334 (Gene Accession - BC001903)

Background: The protein encoded by this gene belongs to the cytokine receptor family. It is an accessory chain essential for the active interleukin 10 receptor complex. Coexpression of this and IL10RA proteins has been shown to be required for IL10-induced signal transduction. This gene and three other interferon receptor genes, IFAR2, IFNAR1, and IFNGR2, form a class II cytokine receptor gene cluster located in a small region on chromosome 21.

Immunogen: Fusion protein of human IL10RB

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 1000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

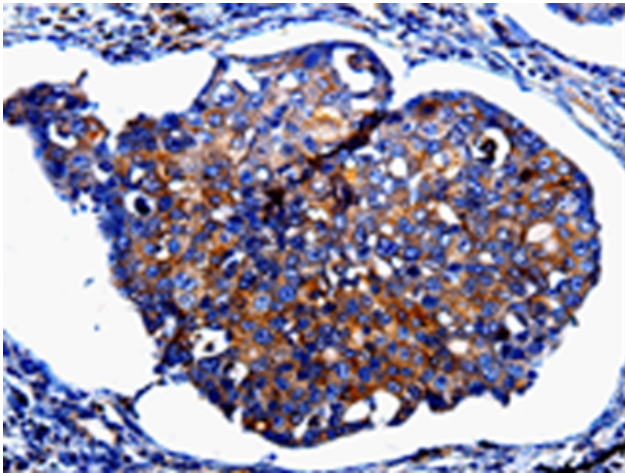
Purification: Antigen affinity purification

Species Reactivity: Human

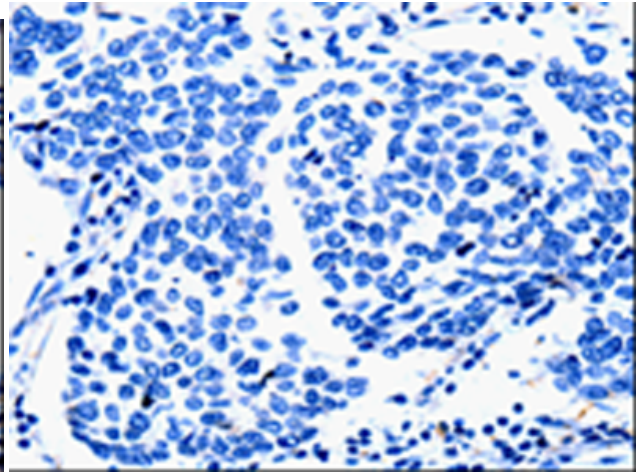
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Immunology

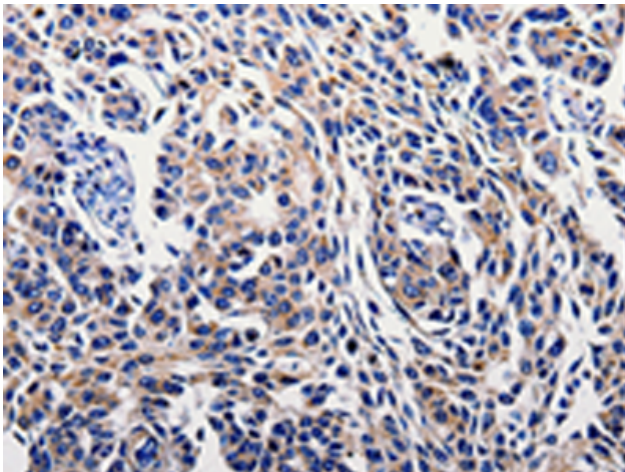
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



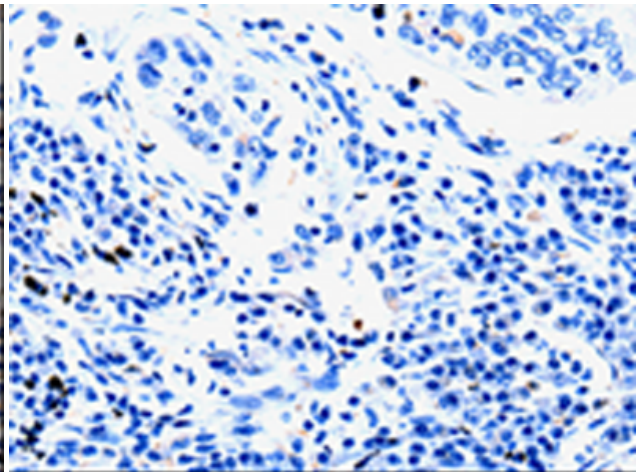
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 216298 (IL10RB Antibody) at a dilution of 1/60 (Cytoplasm, Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 216298 (Anti-IL10RB Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216298 (Anti-IL10RB Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D220163 (Anti-IL10RB Antibody) at dilution 1/60.