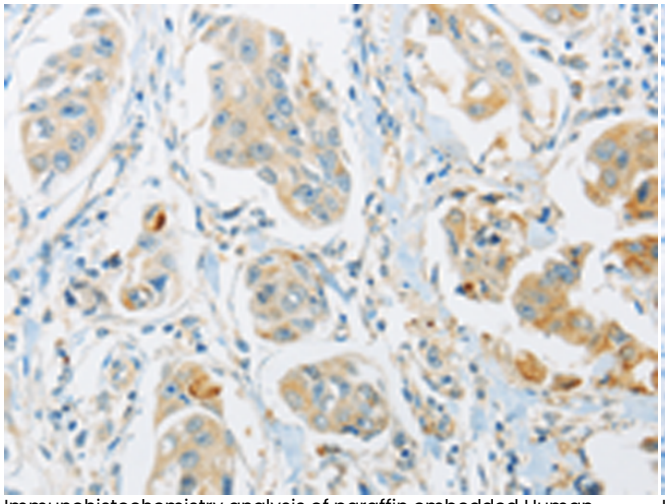
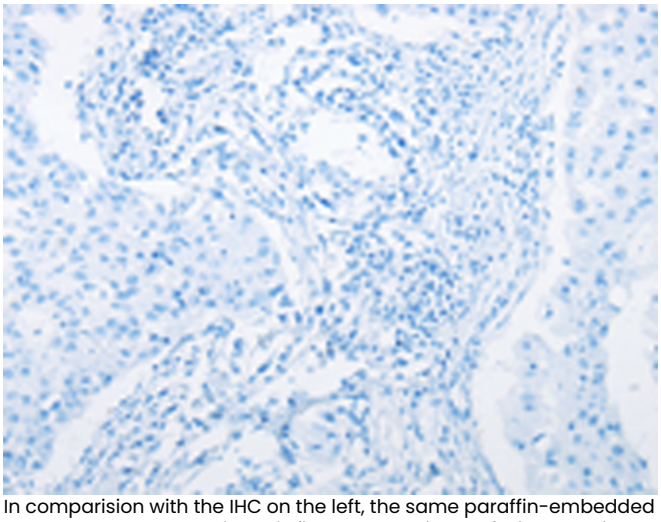
ARHGEF10 RABBIT PAB

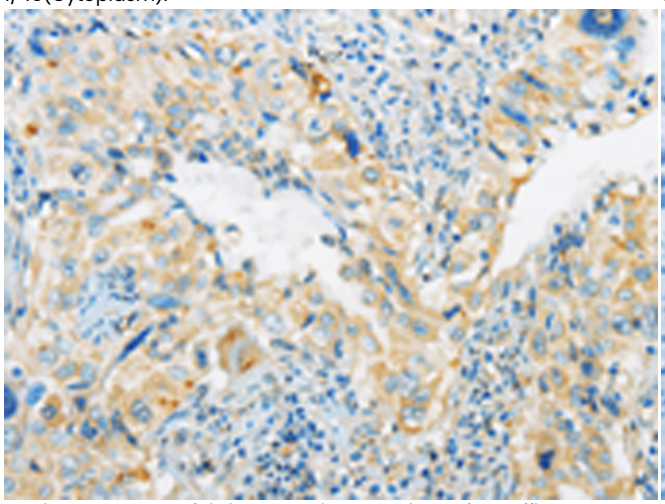
货号: S210811
产品全名: ARHGEF10 兔多抗
基因符号 GEF10
UNIPROT ID: O15013 (Gene Accession – BC036809)
背景: Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate Rho-dependent signals. ARHGEF10 (rho guanine nucleotide exchange factor 10), also known as GEF10 or KIAA0294, is a 1,369 amino acid protein that contains one DBL-homology domain and is thought to play a role in myelination of peripheral nerves, specifically during development. ARHGEF10 is expressed as four alternatively spliced isoforms that are present at low levels in ovary, lung, testis and kidney, with considerably higher expression in the central and peripheral nervous systems.
抗原: Fusion protein of human ARHGEF10
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 50-200; ELISA: 2000-5000
种属反应性: Rabbit
克隆性： Rabbit Polyclonal
亚型: Immunogen-specific rabbit IgG
纯化: Antigen affinity purification
种属反应性: Human, Mouse
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
研究领域: Signal Transduction
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



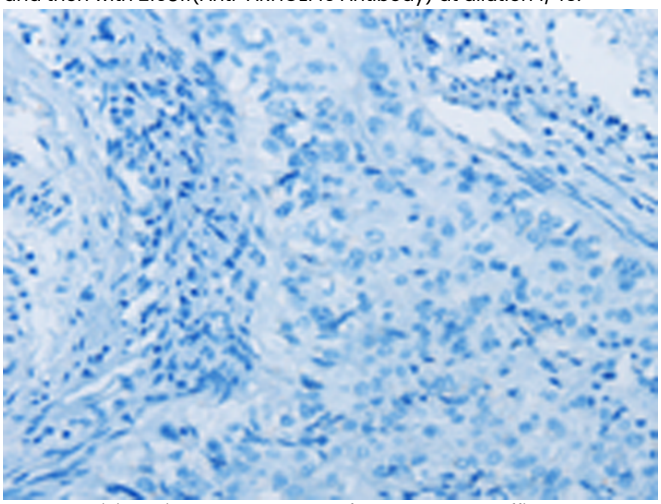
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 210811(ARHGEF10 Antibody) at a dilution of 1/45(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 210811(Anti-ARHGEF10 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 210811(Anti-ARHGEF10 Antibody) at a dilution of 1/45.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D121690(Anti-ARHGEF10 Antibody) at dilution 1/45.

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