

ARFRP1 RABBIT PAB

Cat.#: S214084

Product Name: Anti-ARFRP1 Rabbit Polyclonal Antibody

Synonyms: ARP; Arp1; ARL18

UNIPROT ID: Q13795 (Gene Accession - NP_003215)

Background: The protein encoded by this gene is a membrane-associated GTP-ase which localizes to the plasma membrane and is related to the ADP-ribosylation factor (ARF) and ARF-like (ARL) proteins. This gene plays a role in membrane trafficking between the trans-Golgi network and endosomes. Alternatively spliced transcript variants encoding different isoforms have been identified.

Immunogen: Synthetic peptide of human ARFRP1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

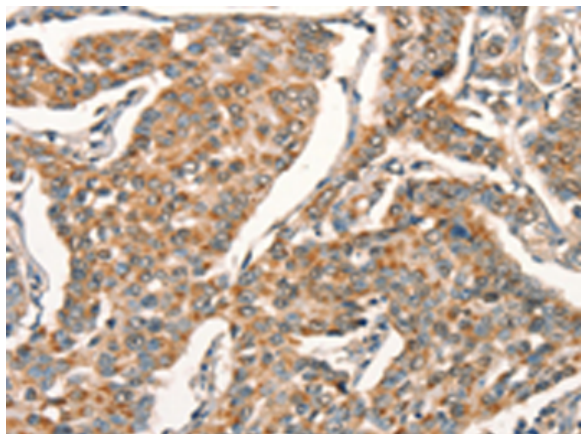
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

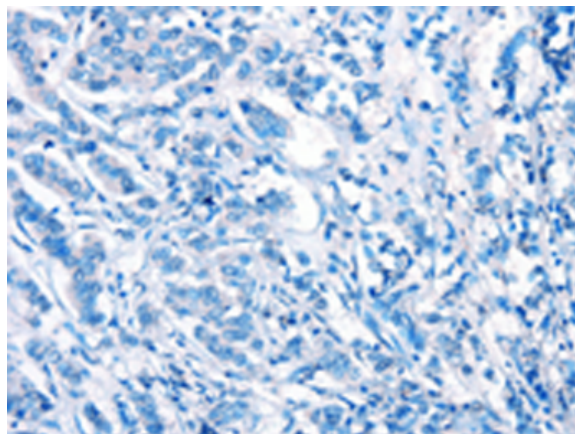
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

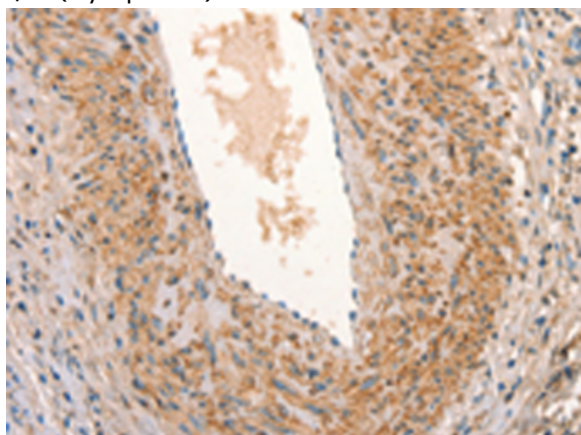
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



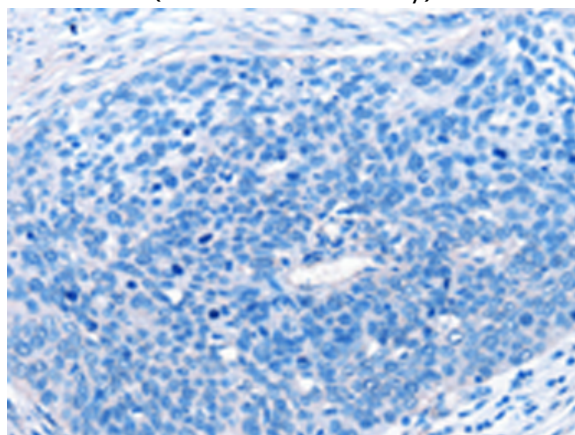
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 214084(ARFRP1 Antibody) at a dilution of 1/25(Cytoplasm).



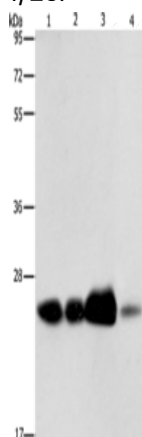
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 214084(Anti-ARFRP1 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 214084(Anti-ARFRP1 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D161316(Anti-ARFRP1 Antibody) at dilution 1/25.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-4: 293T cells, human fetal liver tissue, human cervical cancer tissue, Human fetal muscle tissue;
 Primary antibody: 214084(ARFRP1 Antibody) at dilution 1/800;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 40 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
