

## PAK1IP1 RABBIT PAB

**Cat.#:** S219158

**Product Name:** Anti-PAK1IP1 Rabbit Polyclonal Antibody

**Synonyms:** AF11A; FAM116A

**UNIPROT ID:** Q8IWF6 (Gene Accession - BC040291)

**Background:** Guanine nucleotide exchange factor (GEF) for RAB14. Component of an endocytic recycling pathway that is required for the control of ADAM10 transport, shedding of N-cadherin/CDH2 by ADAM9 or ADAM10 and regulation of cell-cell junctions. Required for RAB14 recruitment to recycling endosomes.

**Immunogen:** Fusion protein of human DENND6A

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 100-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

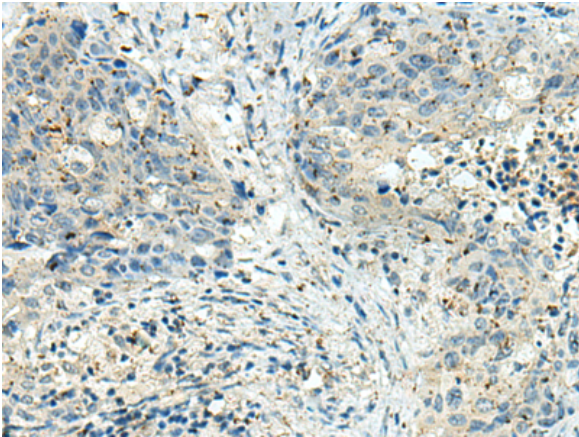
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

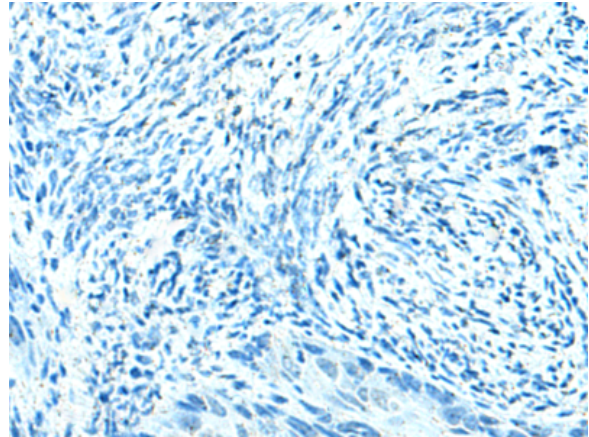
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

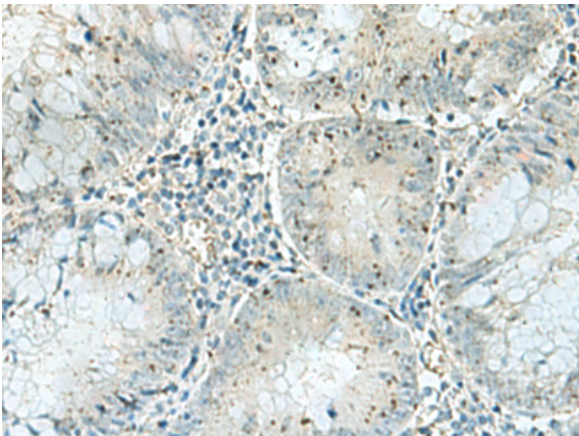
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



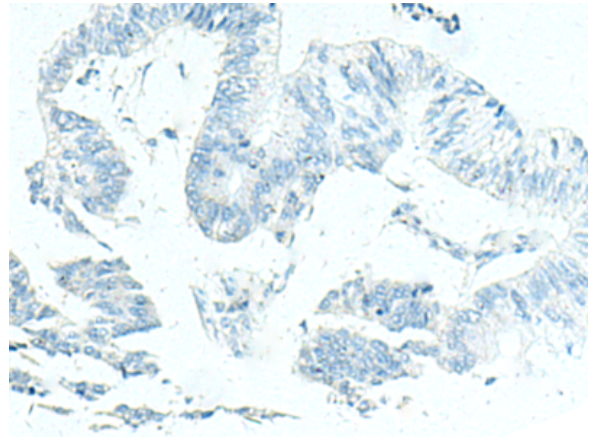
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219158 (DENND6A Antibody) at a dilution of 1/120 (Cytoplasm).



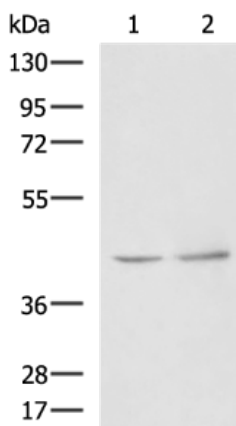
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 219158 (Anti-DENND6A Antibody) at dilution 1/120.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 219158 (Anti-DENND6A Antibody) at a dilution of 1/120.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D225939 (Anti-DENND6A Antibody) at dilution 1/120.



Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane 1-2: Human heart tissue, Hela cell lysates;  
Primary antibody: 219158 (PAK1IP1 Antibody) at dilution 1/900;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 10 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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