

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

WDFY1 RABBIT PAB

Cat.#: S218282

Product Name: Anti-WDFY1 Rabbit Polyclonal Antibody

Synonyms: WDF1; FENS1; FENS-1; ZFYVE17

UNIPROT ID: Q8IWB7 (Gene Accession - BC040525)

Background: The protein encoded by this gene is a phosphatidylinositol 3-phosphate binding protein, which contains a FYVE zinc finger domain and multiple WD-40 repeat domains. When exogenously expressed, it localizes to early endosomes. Mutagenesis analysis demonstrates that this endosomal

localization is mediated by the FYVE domain.

Immunogen: Fusion protein of human WDFY1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;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 Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

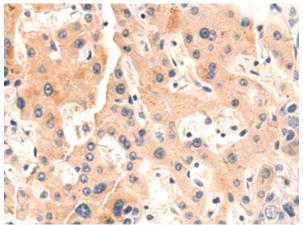
Research Areas: Signal Transduction

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

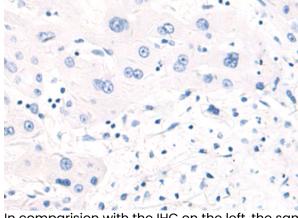


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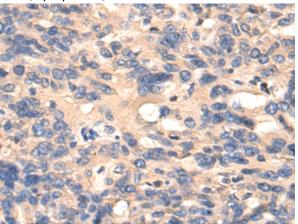
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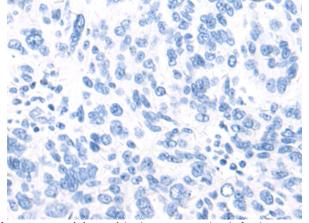
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218282(WDFY1 Antibody) at a dilution of 1/55(Cytoplasm).



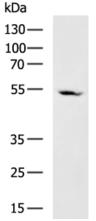
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218282(Anti-WDFY1 Antibody) at dilution 1/55.



using 218282(Anti-WDFY1 Antibody) at a dilution of 1/55.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D224088(Anti-WDFYI Antibody) at dilution 1/55.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Mouse heart tissue lysate;

Primary antibody: 218282 (WDFY1 Antibody) at

dilution 1/900;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 10 seconds



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