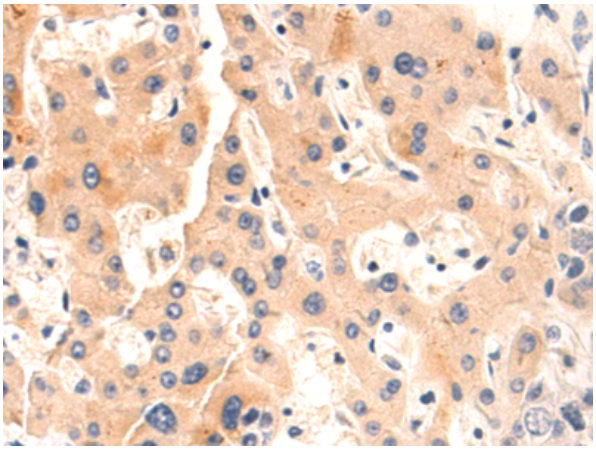
WDFY1 RABBIT PAB

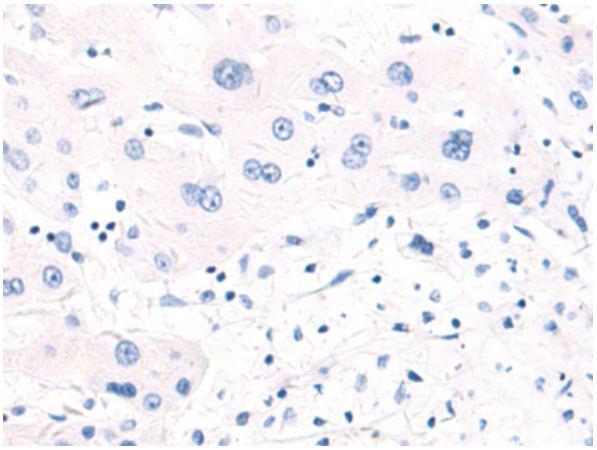
Cat.#: S218282
Product Name: Anti-WDFY1 Rabbit Polyclonal Antibody
Synonyms: WDF1; FENS1; FENS-1; ZFYVE17
UNIPROT ID: Q8IWB7 (Gene Accession - BC040525)
Background: The protein encoded by this gene is a phosphatidylinositol 3-phosphate binding protein, which contains a FYVE zinc finger domain and multiple 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

Product Description

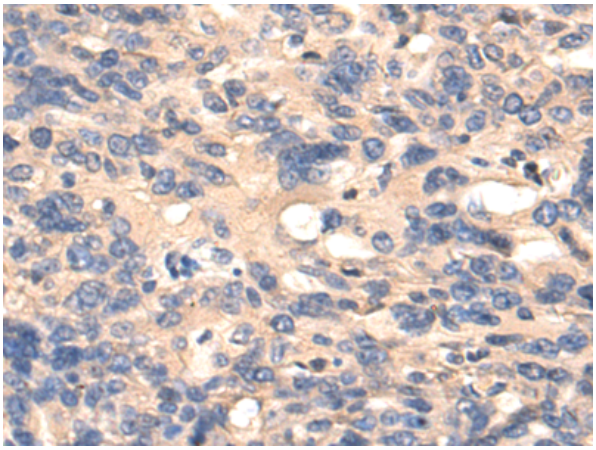
Pioneering GTPase and Oncogene Product Development since 2010



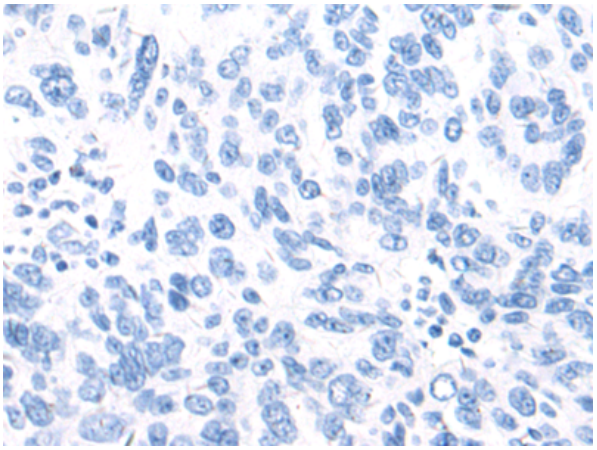
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218282(WDFY1 Antibody) at a dilution of 1/55(Cytoplasm).



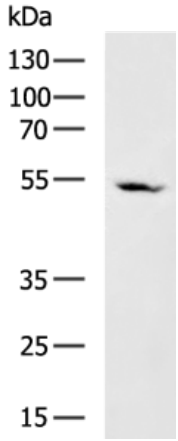
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218282(Anti-WDFY1 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 218282(Anti-WDFY1 Antibody) at a dilution of 1/55.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D224088(Anti-WDFY1 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