WWP1 RABBIT PAB

Cat.#: S218034

Product Name: Anti-WWP1 Rabbit Polyclonal Antibody

Synonyms: AIP5; Tiul1; hSDRP1

UNIPROT ID: Q9H0M0 (Gene Accession - BC036065)

Background: WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein which contains 4 tandem WW domains and a HECT (homologous to the E6-associated protein carboxyl terminus) domain. The encoded protein belongs to a family of NEDD4-like proteins, which are E3 ubiquitin-ligase molecules and regulate key trafficking decisions, including targeting of proteins to proteosomes or lysosomes.

Immunogen: Fusion protein of human WWP1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

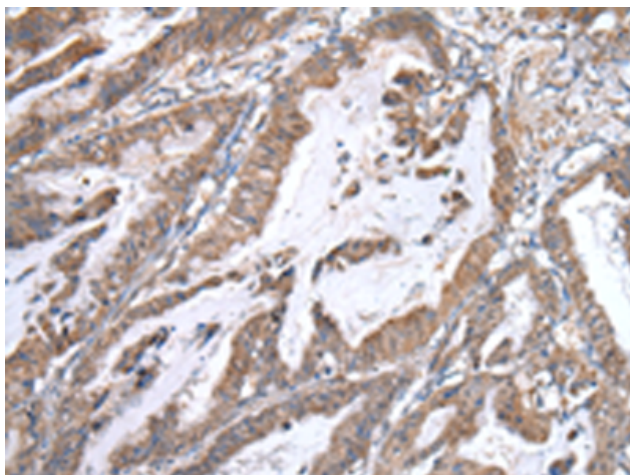**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

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

**Research Areas:** Cancer, Cell Biology

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

Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218034(WWP1 Antibody) at a dilution of 1/40(Cytoplasm and Nucleus).
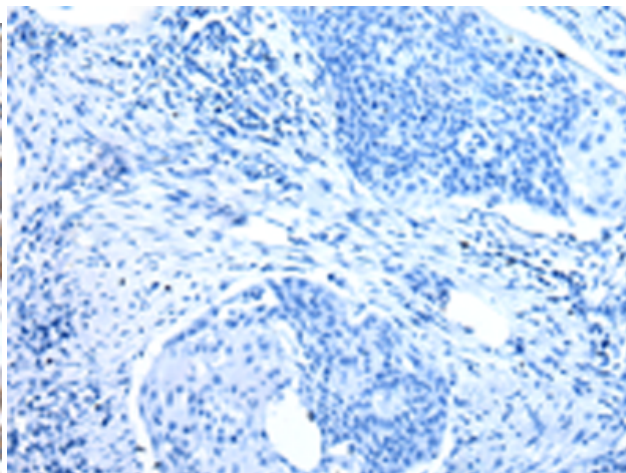
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218034(Anti-WWP1 Antibody) at dilution 1/40.
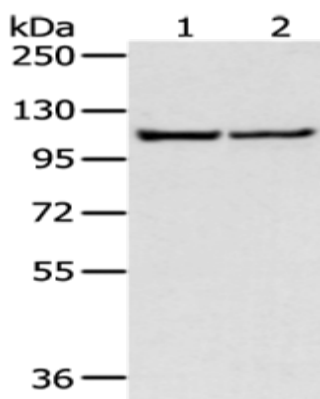
Gel: 6%SDS-PAGE, Lysate: 40 μg;
Lane 1-2: 231 and hela cell;
Primary antibody: 218034(WWP1 Antibody) at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 30 seconds