

## TWF2 RABBIT PAB

**Cat.#:** S217109

**Product Name:** Anti-TWF2 Rabbit Polyclonal Antibody

**Synonyms:** A6r; A6RP; PTK9L; MSTP011

**UNIPROT ID:** Q6IBS0 (Gene Accession - BC016452 )

**Background:** The protein encoded by this gene was identified by its interaction with the catalytic domain of protein kinase C-zeta. The encoded protein contains an actin-binding site and an ATP-binding site. It is most closely related to twinfilin (PTK9), a conserved actin monomer-binding protein.

**Immunogen:** Fusion protein of human TWF2

**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

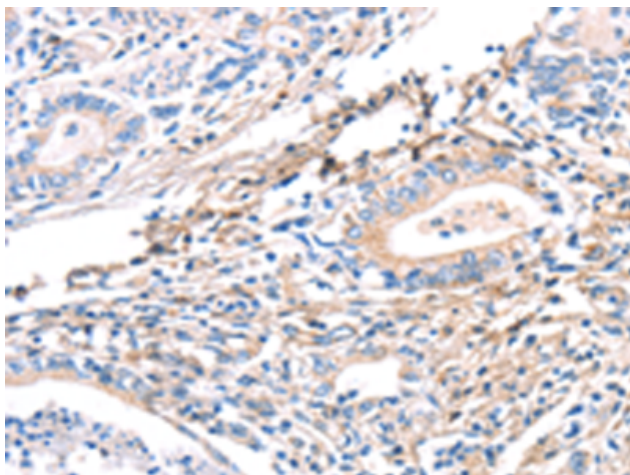
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

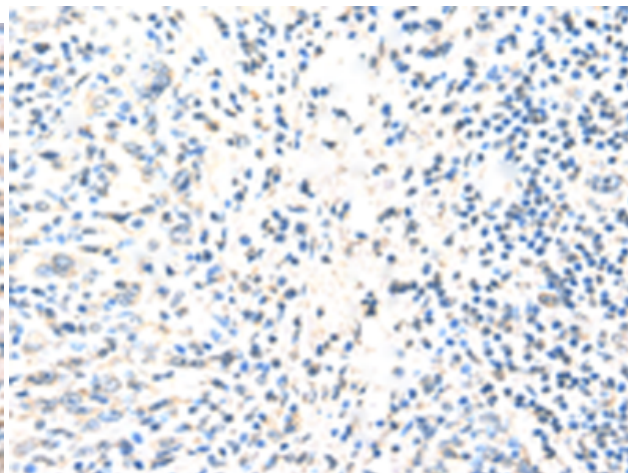
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Neuroscience

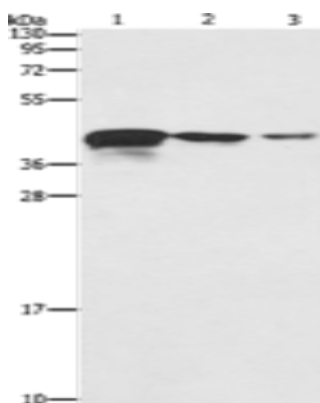
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 217109(TWF2 Antibody) at a dilution of 1/40(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 217109(Anti-TWF2 Antibody) at dilution 1/40.



Gel: 10%SDS-PAGE, Lysate: 40 µg;  
Lane 1-3: Human endometrial carcinoma tissue, A172 cells, U937 cells;  
Primary antibody: 217109(TWF2 Antibody) at dilution 1/800;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 20 seconds