

## SERPINA9 RABBIT PAB

**Cat.#:** S222072

**Product Name:** Anti-SERPINA9 Rabbit Polyclonal Antibody

**Synonyms:** GCET1; SERPINA11; SERPINA11b

**UNIPROT ID:** Q86WD7 (Gene Accession - NP\_001271204 )

**Background:** Protease inhibitor that inhibits trypsin and trypsin-like serine proteases (in vitro). Inhibits plasmin and thrombin with lower efficiency (in vitro).

**Immunogen:** Synthetic peptide of human SERPINA9

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

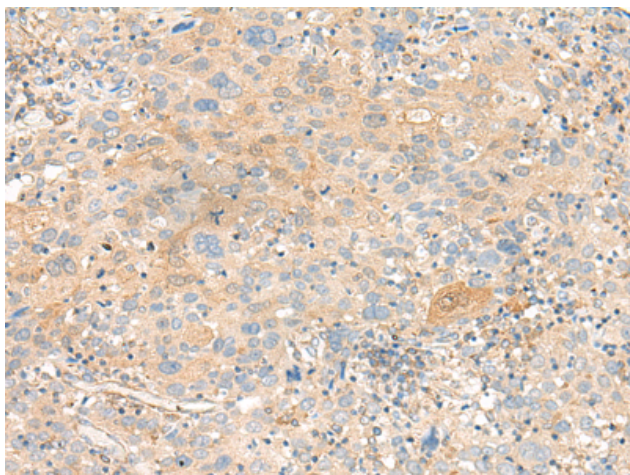
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

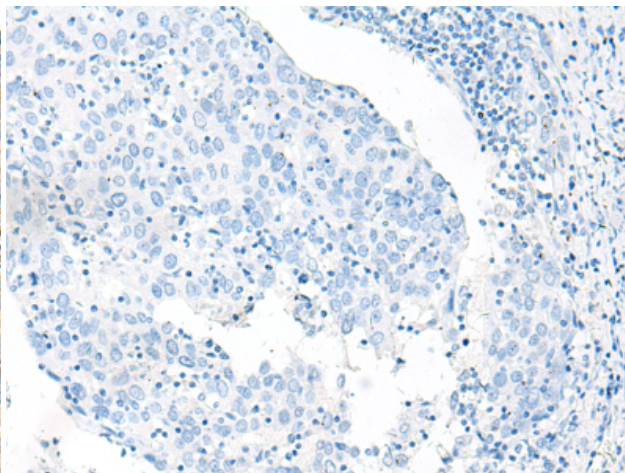
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cancer, Cell Biology, Immunology

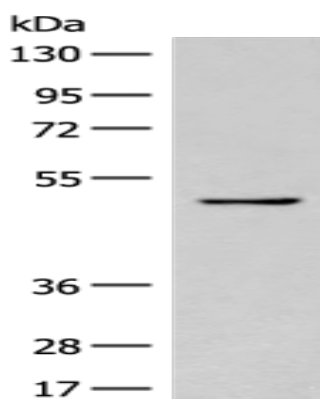
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 222072(SERPINA9 Antibody) at a dilution of 1/20(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 222072(Anti-SERPINA9 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: Raji cell lysate;  
Primary antibody: 222072(SERPINA9 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 1 minute