

SERPINE2 RABBIT PAB

Cat.#: S216708

Product Name: Anti-SERPINE2 Rabbit Polyclonal Antibody

Synonyms: GDN; PI7; PNI; PNI; PI-7; PN-1; GDNPF

UNIPROT ID: P07093 (Gene Accession - BC042628)

Background: This gene encodes a member of the serpin family of proteins, a group of proteins that inhibit serine proteases. Thrombin, urokinase, plasmin and trypsin are among the proteases that this family member can inhibit. This gene is a susceptibility gene for chronic obstructive pulmonary disease and for emphysema. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human SERPINE2

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

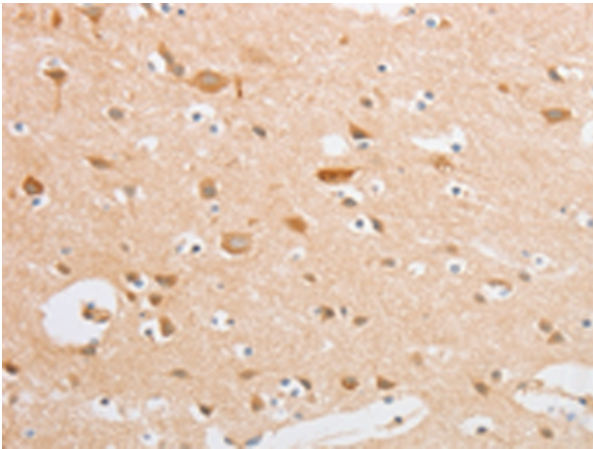
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

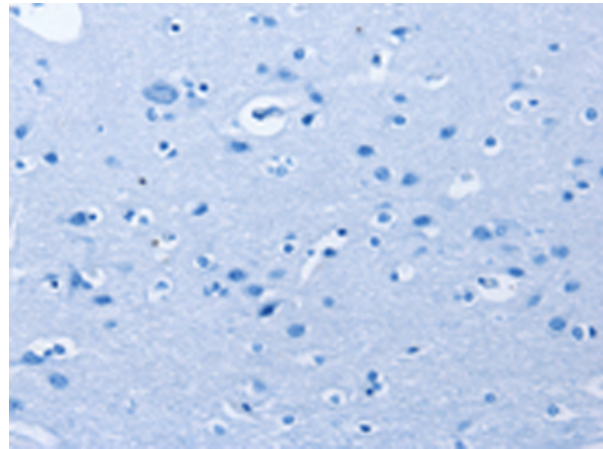
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology, Neuroscience, Cardiovascular

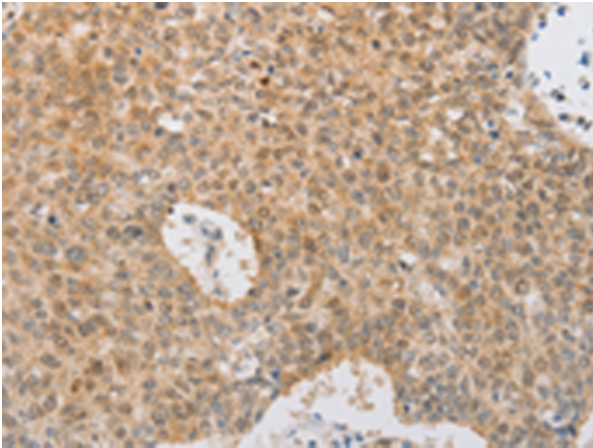
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



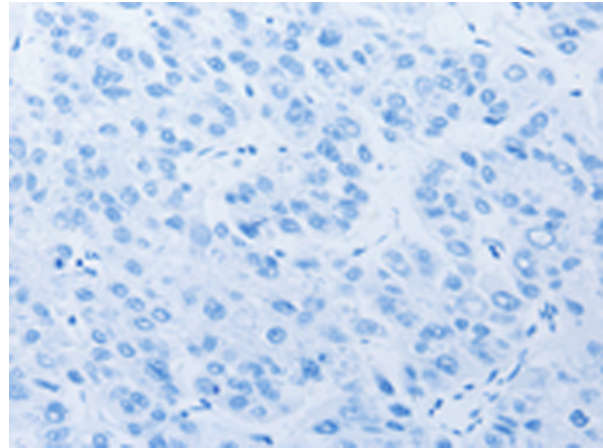
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 216708(SERPINE2 Antibody) at a dilution of 1/20(Cytoplasm).



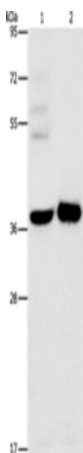
In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 216708(Anti-SERPINE2 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216708(Anti-SERPINE2 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221094(Anti-SERPINE2 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: A172 cells, human fetal brain tissue;
Primary antibody: 216708(SERPINE2 Antibody) at dilution 1/450;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 15 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
