

# **SERPING1** antibody

#### **Product Information**

Catalog No.: FNab07753

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

## **Background**

Activation of the C1 complex is under control of the C1-inhibitor. It forms a proteolytically inactive stoichiometric complex with the C1r or C1s proteases. May play a potentially crucial role in regulating important physiological pathways including complement activation, blood coagulation, fibrinolysis and the generation of kinins. Very efficient inhibitor of FXIIa. Inhibits chymotrypsin and kallikrein.

### Immunogen information

Immunogen: serpin peptidase inhibitor, clade G(C1 inhibitor), member 1

Synonyms: Plasma protease C1 inhibitor (C1 Inh, C1Inh)|C1 esterase inhibitor|C1-

inhibiting factor|Serpin G1|SERPING1|C1IN|C1NH

Observed MW: 55 kDa
Uniprot ID: P05155

#### **Application**

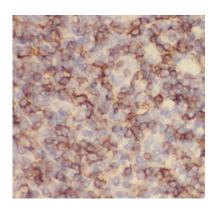
Reactivity: Human, Mouse

Tested Application: ELISA, IHC, IF, WB

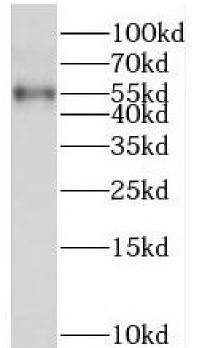
Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100

Image:





Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab07753(SERPING1 Antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab07753(SERPING1 Antibody) at dilution of 1:1000