# Anti-C1 inhibitor/SerpinG1 antibody

Catalog Number: 102171



#### **Product name**

Anti-C1 inhibitor/SerpinG1 antibody

#### Immunogen

Human C1 inhibitor/SerpinG1 (His Tag) recombinant protein

# **Specificity**

Human Serpin G1 / C1IN

# **Antibody description**

Rabbit polyclonal to C1 inhibitor/SerpinG1

#### **Preparation**

Produced in rabbits immunized with purified, recombinant Human SerpinG1 (rh SerpinG1; NP\_000053.2; Met 1-Ala 500). SerpinG1 specific IgG was purified by human SerpinG1 affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS with 5% trehalose

## **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

## **Applications**

ELISA, WB, IHC-P

#### **Dilutions**

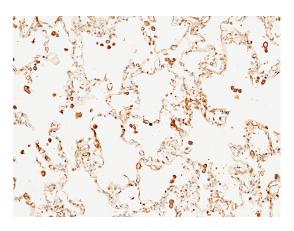
WB: 2-10 μg/mL

ELISA: 0.5-1.0 μg/mL

This antibody can be used at 0.5-1.0  $\mu$ g/mL with the appropriate secondary reagents to detect Human SerpinG1. The detection limit for Human SerpinG1 is 0.00245 ng/well.

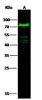
IHC-P:  $0.1-2 \mu g/mL$ 

#### **Validations**



SerpinG1 / C1 inhibitor / C1IN Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human serpinG1 in human lung with rabbit polyclonal antibody (1  $\mu$ g/mL, formalin-fixed paraffin embedded



Lanes	A
Sample (whole cell lysate)	HepG2
Sample Volume ( µ g/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

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SerpinG1 / C1 inhibitor / C1IN Antibody, Rabbit

PAb, Antigen Affinity Purified, Western blot