10320 Camino Santa Fe, Suite G
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Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS18259

Specification

Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) - Product Information

Application	**WB, IHC-P, IP**
Primary Accession	P05155
Predicted	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG1,k**

Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) - Additional Information

Gene ID 710

Alias Symbol	**SERPING1**

Other Names
SERPING1, C1-inhibiting factor, C1IN, C1 Inh, C1-INH, C1INH, C1NH, C1 Inhibitor, HAE1, HAE2, Plasma protease C1 inhibitor, C1 esterase inhibitor, Serpin G1

Target/Specificity
Human SERPING1/C1INH/C1 Inhibitor

Reconstitution & Storage
Affinity purified

Precautions
Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) - Protein Information

Name SERPING1

Synonyms C1IN, C1NH

Function
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.

Cellular Location
Secreted.

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Volume
Array

Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-SERPING1 / C1 Inhibitor Antibody (clone 4G12) - Images