

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, C1INH, 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.

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 Cytometry](#)
- [Cell Culture](#)

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