

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28)

Mouse Anti Human Monoclonal Antibody Catalog # ALS17315

Specification

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) - Product Information

Application IHC-P
Primary Accession P05155
Predicted Human
Host Mouse
Clonality Monoclonal
Isotype IgG1

Isotype IgG1
Calculated MW 55154

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) - 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

PBS, 0.09% sodium azide Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) - 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



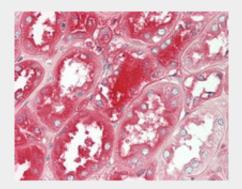
Secreted.

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-SERPING1 / C1 Inhibitor Antibody (clone KT28) - Images



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)