

C1 inhibitor antibody [HL1197]

Cat. No. GTX636509

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human C1 inhibitor. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

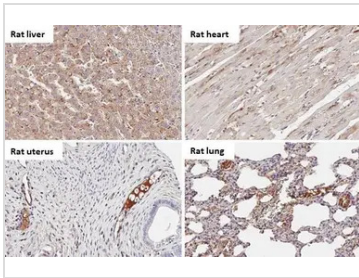
Note

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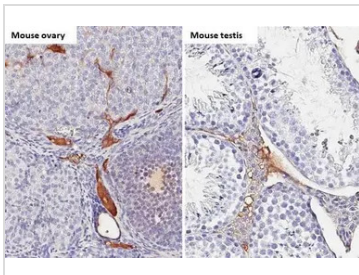
DATA IMAGES

GTX636509 IHC-P Image

C1 inhibitor antibody [HL1197] detects C1 inhibitor protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

C1 inhibitor stained by C1 inhibitor antibody [HL1197] (GTX636509) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

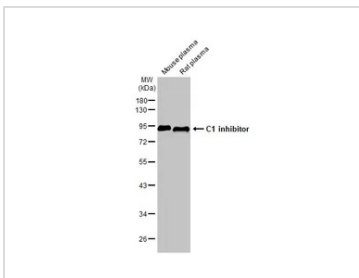

GTX636509 IHC-P Image

C1 inhibitor antibody [HL1197] detects C1 inhibitor protein by immunohistochemical analysis.

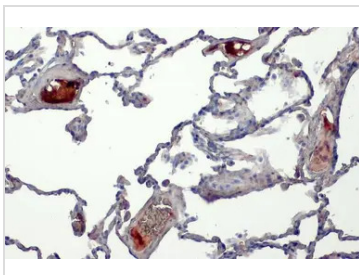
Sample: Paraffin-embedded mouse tissues.

C1 inhibitor stained by C1 inhibitor antibody [HL1197] (GTX636509) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX636509 WB Image

Mouse plasma and rat plasma (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with C1 inhibitor antibody [HL1197] (GTX636509) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

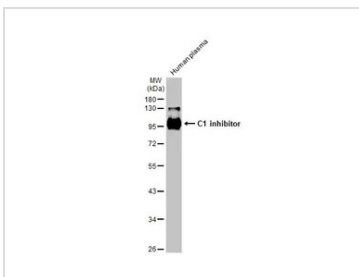

GTX636509 IHC-P Image

C1 inhibitor antibody [HL1197] detects secreted C1 inhibitor protein by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

C1 inhibitor stained by C1 inhibitor antibody [HL1197] (GTX636509) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX636509 WB Image

Human plasma (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with C1 inhibitor antibody [HL1197] (GTX636509) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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