

C1qA antibody

Cat. No. GTX134007

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, 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	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.09 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of mouse C1qA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

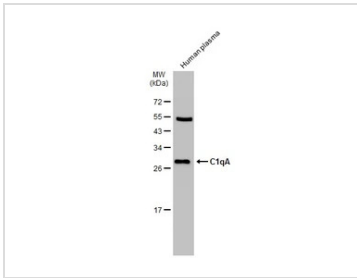
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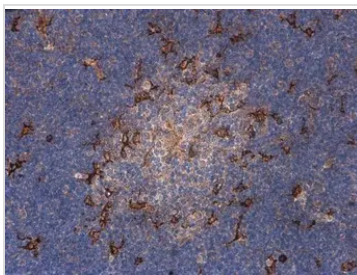
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DATA IMAGES



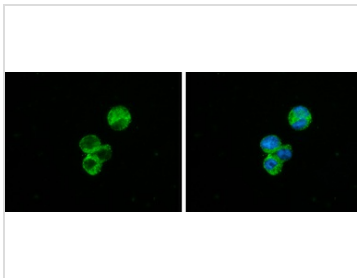
GTx134007 WB Image

Human plasma (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with C1qA antibody (GTx134007) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



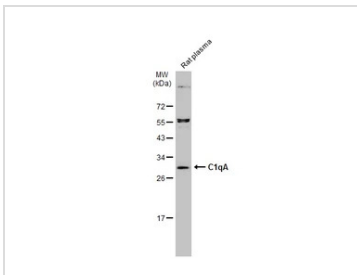
GTx134007 IHC-P Image

C1qA antibody detects secreted C1qA protein by immunohistochemical analysis.
Sample: Paraffin-embedded rat thymus gland.
C1qA stained by C1qA antibody (GTx134007) diluted at 1:2000.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx134007 ICC/IF Image

C1qA antibody detects C1qA protein at cytoplasm by immunofluorescent analysis.
Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: C1qA stained by C1qA antibody (GTx134007) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTx30920).



GTx134007 WB Image

Rat plasma (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with C1qA antibody (GTx134007) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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