

## C1qA antibody

Cat No. GTX112883

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF
<b>Reactivity</b>	Human, Mouse

**Package**  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

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

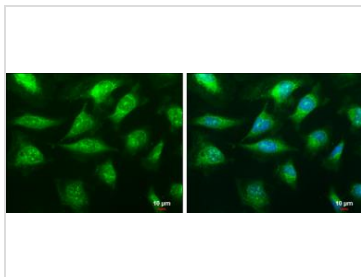
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.
<b>Storage</b>	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.
<b>Concentration</b>	0.96 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human C1qA. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES

**GTX112883 ICC/IF Image**

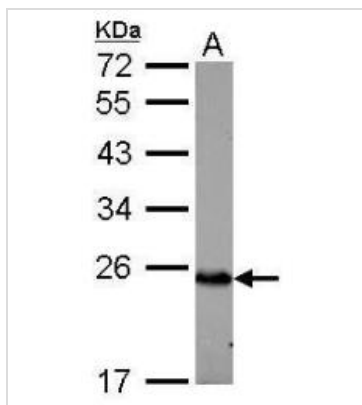
C1qA antibody detects C1qA protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: C1qA protein stained by C1qA antibody (GTX112883) diluted at 1:100.

Blue: Hoechst 33342 staining.

Scale bar = 10  $\mu$ m.

**GTX112883 WB Image**

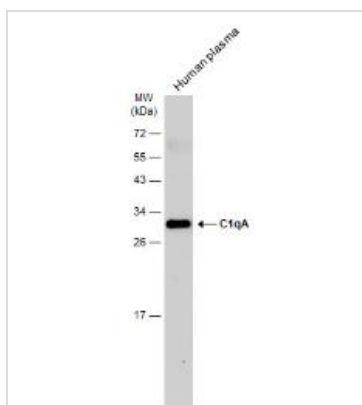
C1qA antibody detects C1QA protein by western blot analysis.

A. 50  $\mu$ g mouse spleen lysate/extract

12% SDS-PAGE

C1qA antibody (GTX112883) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX112883 WB Image**

Human plasma (30  $\mu$ g) was separated by 12% SDS-PAGE, and the membrane was blotted with C1qA antibody (GTX112883) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



For full product information, images and publications, please visit our [website](#).