## anti- C1QC antibody

## Product Information

Catalog No.:
Size: $\quad 100 \mu \mathrm{~g}$
Form: liquid
Purification: Immunogen affinity purified
Purity:
Host:
Clonality:
Clone ID:
IsoType:
Storage:
FNab01074
$\geqslant 95 \%$ as determined by SDS-PAGE

## Rabbit

polyclonal
None
IgG

PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

C 1 q associates with the proenzymes C 1 r and C 1 s to yield C 1 , the first component of the serum complement system. The collagen-like regions of C 1 q interact with the $\mathrm{Ca}(2+)$-dependent $\mathrm{C} 1 \mathrm{r}(2) \mathrm{C} 1 \mathrm{~s}(2)$ proenzyme complex, and efficient activation of C 1 takes place on interaction of the globular heads of C 1 q with the Fc regions of IgG or IgM antibody present in immune complexes.

## Immunogen information

Immunogen:
complement component $1, \mathrm{q}$ subcomponent, C chain
Synonyms: C1QG
Observed MW: $\quad 26 \mathrm{kDa}$
UniprotID : P02747

## Application

Reactivity:
Human
Tested Application: ELISA, WB, IHC
Recommended dilution:WB: 1:500-1:2000; IHC: 1:20-1:200

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Image:


Immunohistochemistry of paraffin-embedded human liver tissue slide using FNab01074(C1QC Antibody) at dilution of 1:50

human blood tissue were subjected to SDS PAGE followed by western blot with FNab01074(C1QC Antibody) at dilution of 1:800

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