

## C1QA Rabbit Polyclonal Antibody

Catalog No: #29251



Package Size: #29251-1 50ul #29251-2 100ul

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## Description

Product Name	C1QA Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	IHC
Species Reactivity	Mouse
Immunogen Description	Recombinant fusion protein of human C1QA (NP_057075.1).
Other Names	C1QA
Accession No.	Swiss Prot:P02745GenelD:712
Calculated MW	26kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

IHC□1:50 - 1:200

## Background

This gene encodes a major constituent of the human complement subcomponent C1q. C1q associates with C1r and C1s in order to yield the first component of the serum complement system. Deficiency of C1q has been associated with lupus erythematosus and glomerulonephritis. C1q is composed of 18 polypeptide chains: six A-chains, six B-chains, and six C-chains. Each chain contains a collagen-like region located near the N terminus and a C-terminal globular region. The A-, B-, and C-chains are arranged in the order A-C-B on chromosome 1. This gene encodes the A-chain polypeptide of human complement subcomponent C1q.

Note: This product is for in vitro research use only