

**Anti-C1QA Rabbit Monoclonal Antibody**  
Catalog # ABO16686**Specification**

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**Anti-C1QA Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P02745</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-C1QA Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Rat.

**Anti-C1QA Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 712

**Other Names**

Complement C1q subcomponent subunit A, C1QA

**Application Details**

WB 1:500-1:2000<br>IHC 1:50-1:200

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human C1QA

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-C1QA Rabbit Monoclonal Antibody - Protein Information**

**Name** C1QA

**Function**

C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca(2+)-dependent

C1r(2)C1s(2) proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.

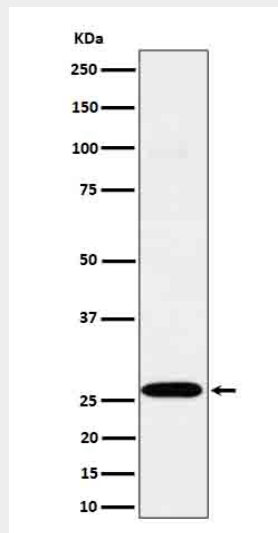
**Cellular Location**  
Secreted.

### Anti-C1QA Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-C1QA Rabbit Monoclonal Antibody - Images



Western blot analysis of C1QA expression in C6 cell lysate.