

## Rabbit C1QC Polyclonal Antibody | anti-C1QC antibody

C1QC Antibody

|                               |                       |                                                           |
|-------------------------------|-----------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA305942</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------|

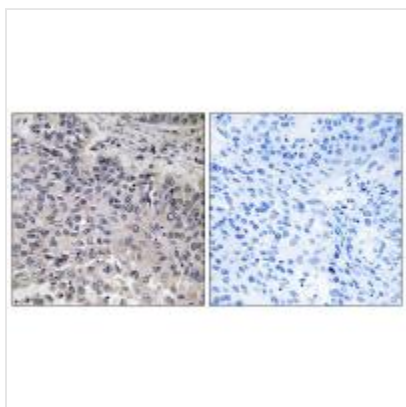
### PRODUCT SYNONYMS

C1QC; Polyclonal Antibody; C1QC Antibody; Complement C1q subcomponent subunit C; anti-C1QC antibody

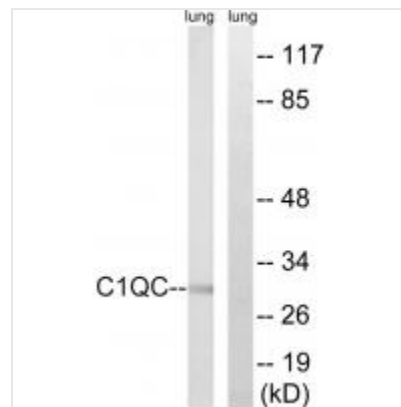
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                             |
| Clonality                                      | Polyclonal                                                                                                                                         |
| Specificity                                    | The antibody detects endogenous levels of total C1QC protein.                                                                                      |
| Purity/Purification                            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                              |
| Form/Format                                    | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                  | 1.0 mg/ml (varies by lot)                                                                                                                          |
| Sequence Length                                | 245                                                                                                                                                |
| Applicable Applications for anti-C1QC antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                      |
| Immunogen Type                                 | Peptide                                                                                                                                            |
| Immunogen Description                          | Synthesized peptide derived from internal of human C1QC.                                                                                           |
| Target Name                                    | C1QC                                                                                                                                               |
| Preparation and Storage                        | Store at -20 degree C                                                                                                                              |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using C1QC antibody.


**WB (Western Blot)**

Western blot analysis of extracts from rat lung cells, using C1QC antibody.

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-C1QC antibody | 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 Ca2+-dependent C1r2C1s2 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.Sellar G.C., Biochem. J. 274:481-490(1991).Dai F.Y., Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.Ota T., Nat. Genet. 36:40-45(2004). |
| Product Categories/Family for anti-C1QC antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

NCBI AND UNIPROT INFORMATION

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GI #                        | 166235903                                       |
| NCBI GeneID                      | 714                                             |
| NCBI Accession #                 | NP_001107573.1                                  |
| NCBI GenBank Nucleotide #        | NM_001114101.1                                  |
| UniProt Accession #              | P02747; Q7Z502; Q96DL2; Q96H05                  |
| Molecular Weight                 | 25,774 Da                                       |
| NCBI Official Full Name          | complement C1q subcomponent subunit C           |
| NCBI Official Synonym Full Names | complement component 1, q subcomponent, C chain |
| NCBI Official Symbol             | C1QC                                            |
| NCBI Official Synonym Symbols    | C1QG; C1Q-C                                     |
| NCBI Protein Information         | complement C1q subcomponent subunit C           |
| UniProt Protein Name             | Complement C1q subcomponent subunit C           |
| UniProt Gene Name                | C1QC                                            |
| UniProt Synonym Gene Names       | C1QG                                            |
| UniProt Entry Name               | C1QC_HUMAN                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/c1qc-antibody-immunohistochemistry-western-blot-elisa/305942>