

Rabbit anti-Human C1QC Polyclonal Antibody | anti-C1QC antibody

C1QC Polyclonal Antibody

CATALOG # AAA280698	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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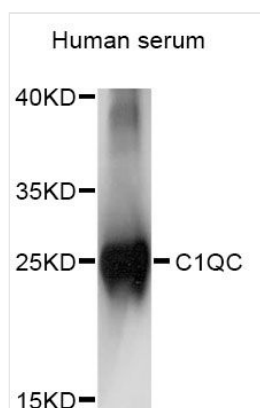
PRODUCT SYNONYMS

C1QC; Polyclonal Antibody; C1QC Polyclonal Antibody; C1QG; C1Q-C; anti-C1QC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	245
Applicable Applications for anti-C1QC antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human C1QC (NP_001107573.1)
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Calculated MW	25kDa
Observed MW	26kDa
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of human serum, using C1QC antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

ADDITIONAL INFORMATION

Related Product Information for anti-C1QC antibody	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. A deficiency in 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 C-chain polypeptide of human complement subcomponent C1q. Alternatively spliced transcript variants that encode the same protein have been found for this gene.
Product Categories/Family for anti-C1QC antibody	Polyclonal

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
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.