

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

C1QC Polyclonal Antibody

CATALOG # AAA177724	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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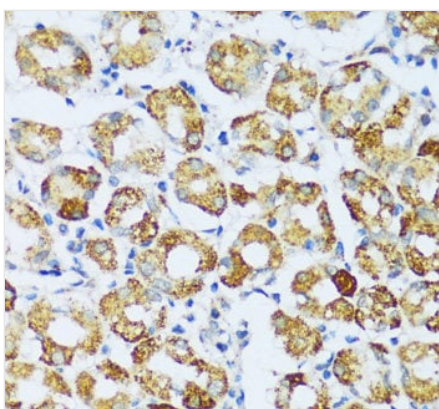
PRODUCT SYNONYMS

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

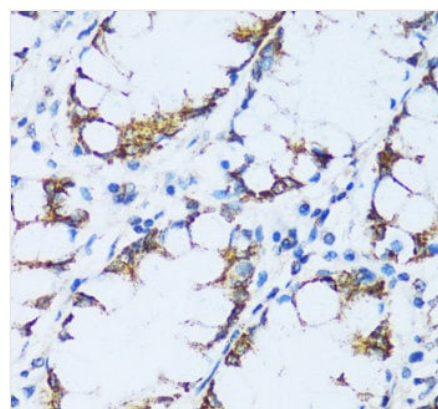
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-C1QC antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide of human C1QC (NP_0011075731)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

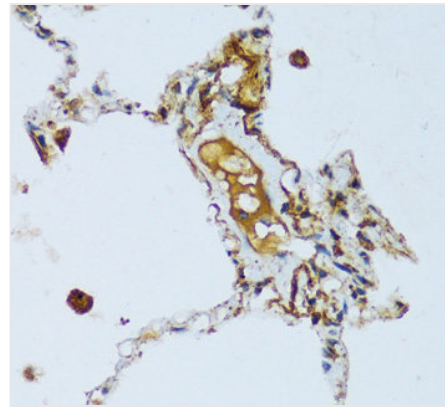
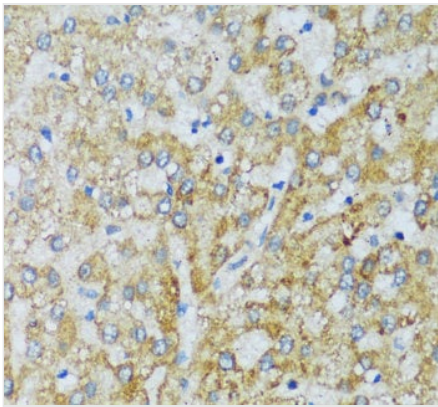
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human stomach using C1QC Polyclonal Antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using C1QC Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver using C1QC Polyclonal Antibody at dilution of 1:100 (40x lens).

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung using C1QC Polyclonal Antibody at dilution of 1:100 (40x lens).

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	Immunology ; Neuroscience ; Polyclonal Antibody

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; complement component 1, q subcomponent, gamma polypeptide
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.

